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A HEBREW GRAMMAR

BY THE REV.

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PREFACE.

THIS little book is merely a sketch of Hebrew Grammar, but it contains sufficient to enable the student to read the Hebrew Scriptures with the aid of it and of a dictionary. The student is advised to separate the Tables from the Grammar, so that he may be able to lay each Table before him while he reads the corresponding explanation in the Grammar. Some points, which for want of space I have been obliged to treat less thoroughly than they deserve, will be found more fully explained in my "Hebrew Student's Commentary on Zechariah." The Hebrew of Zechariah is very easy, and quite suitable to be used as a "Second Reading Book."

W. H. L.

CAMBRIDGE, *Jan.*, 1887.

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ABBREVIATIONS.

Absol. Absolute State.

B. H. Biblical Hebrew.

c. Construct State.

Col. Column.

Comp. Compare.

Compl. Complete.

Const. Consonant.

Def. Art. Definite Article.

Diff. Difference.

Fin. Final.

Gen. Generally.

Gram. Grammarians, Grammars, Grammatical.

Gutt. Guttural.

Inempl. Incomplete.

Init. Initial.

l. line.

ll. lines.

Med. Medial.

Obs. Observe.

Ord. Const. Ordinary Consonant (viz. not gutt. or *resh*).

P. F. Prepared Form.

p. Pause.

Rad. Radical.

Rt. or √. Root.

Suff. Suffix, Suffixes.

Syll. Syllable.

T. Table.

Term. Termination.

V. A. Verbal Adjective (or Participle).

V. N. Verbal Noun (or Infinitive).

Z. Lowe's "Hebrew Student's Commentary on Zechariah."

* Prefixed to a paragraph denotes that it may be omitted the first time of reading the Gram., or until it is referred to.

HEBREW GRAMMAR.

§ 1.—ON TABLE 1. (a) Hebrew is written and read from right to left; thus בְּגֵד־כָּתוּב is to be read BGDCPT.

(β) *Dāgēsh Lene*. The letters בְּגֵד־כָּתוּב, called BGaDCPhaTh, are pronounced hard or unaspirated, *b, g, d, c, p, t*, when the dot called *dāgēsh lene* is written in them; but when *dāgēsh lene* is omitted they are aspirated; thus ב is *bh*; ד is *dh* (but some pronounce it like ד *d*); כ is *ph*; ת is *th*; but between א and א, *g* and *gh*, as also between ב and ב, *c* and *ch* (with most scholars) no difference is made in pronunciation.

(γ) *Dāgēsh lene* in a BGaDCPhaTh letter is a sign that that letter begins the syllable; but at the end of a word (§ 5 γ), when not preceded by a vowel, it may take *dāgēsh lene*, as נִדְרָה, *nēdrā*.

(δ) Unless a BGaDCPhaTh letter is the first letter of a syll., it never takes *dāgēsh lene* (except § 5 γ); but the converse is not true, for a BGaDCPhaTh letter without *dāgēsh lene* does sometimes begin a syllable. (e.g. § 11 η.)

(δ) *Dāgēsh Forte*. A dot is also used to double a letter, and is then called *dāgēsh forte*. It cannot (unless anomalously) be used with א, ה, ח, ע, which are called *gutturals*, nor with ו.

(α) Hence the dot in a BGaDCPhaTh letter may be *lene* or *forte*; but, as a means of distinction, observe that a consonant cannot be doubled unless it

be preceded by a *short vowel* or by an *accentuated long vowel*.

§ 2.—ON TABLE 2. (α) When a vowel is written *above* it is read *after* the consonant on the *left* of which it is written, as יָ, *tzō* or *before* a consonant on the *right* of which it is written, as מֶלֶךְ *lōm*; and (β) when written *above* a letter such as י, י, י, which have no right and left, it is always read *after* the consonant, as יִשְׁׁ *grāvōn* (unless י stands simply for *khōlem*).

(γ) The consonants נ, ו, and י, are the semivowels of the three classes of vowels (1) *ā* and *a*; (2) *ē*, *e*, *ī*, *i*; (3) *ō*, *o*, *ū*, *u*, and are often used, especially ו and י, as letters of prolongation (like the German *h* in *wohl*). (See § 3.)

N.B.—*Gādōl* means “great,” or “long;” *khātūph* means *corruptum*, i.e. “short.”

(δ) The same sign, ׀, is used for *ā* and *o*. These vowels can be distinguished only by a knowledge of grammatical rules.

§ 3.—ON TABLE 3. (α) The semivowels נ, ו, and י, when used as letters of *prolongation*, are called *quiescent*, as נָׁׁ *bā*, he came, בֵּיתִי *bēth*, house-of, בּוֹׁׁ *bō*, in him, לֵׁׁׁ *lū*, would that! etc. They may also *quiesce* after certain short vowels. The letter ׀ is quiescent at the end of a word, unless it be written with *mappēk*, ׁ, when it is fully consonantal.

(β) When *khīrik gādōl*, *tzērē*, and *shūrik* are written with their quiescent consonant, thus, ׀׀, ׀׀׀, י׀, they are said to be written *plenè*; when without,

they are said to be written *defectivè*. *Khīrik gādōl* and *shūrik* are generally written *plenè*, but *tzērē* most often *defectivè*.

*(γ) But *khīrik gādōl* and *shūrik* are not uncommonly written *defectivè* (◌ being in the latter case written for י), e.g. יָרָא *yīrā*, for יִירָא *he fears*, זְבוּלֹן *Zbhūlūn*, for זְבוּלִין *Zebulon*.

*(δ) *Vice versū*, י is sometimes written anomalously for ◌ before *dāgēsh forte*, when the note דגש generally accompanies it; and *kāmētz khātūph* (◌), and even *khātēph kāmētz* (◌) are sometimes written for י, as יְרֵשִׁי for יִרְשִׁי (Ps. cix. 20, ed. Baer).

§ 4. (α) A word cannot begin with a vowel except ו *ū*, “and.” Proper names, which in the Versions seem to begin with a vowel, really begin with a gutt., א, ה, ח, or ע, as אָחָז *Ahaz*, אֵי *Āi*.

(β) A vowel *without a quiescent consonant* cannot end a word, except ◌, as עָ *cā*, נָ *nā*, הָ *hā*.

(γ) Two vowels cannot occur in pronunciation without an intervening consonant, unless the second be *furtive pathakh* (§ 10 α).

§ 5.—ON TABLE 4 (1). (α) *Simple Shvā*. When a consonant bears no vowel, it has a *shvā* written under it, the *simple* form of which is ◌, as יָקֹד *yiph-kod*.

(β) A *single vowelless final consonant* does not take *shvā*, as יָד *yad*, hand, except כָּ, as לֵךְ *lēc*, go thou.

(γ) But if a word end in *two vowelless consonants*, both take *shvā*, as קוֹשֵׁט *kōsht*, truth. In this case, when the last letter is an unaspirated

BGaDCPhaTh (§ 1 γ), it will take *three* dots, as נֶרְדַּךְ *nērd*, nard, וַיְשֵׁתְךָ *vayyēsht*, and he drank.

(δ) But if the first of two final vowelless consonants be quiescent, neither will (in most editions of the Hebrew Scriptures) have *shvā*, as שָׁטָה *sēth*, to carry.

§ 6. *Shvā* is of two kinds. When under the last letter (or letters) of a syllable it may be called *secant*; when under the first letter of a syll. it may be called *linking*.¹

(α) When two *shvā* come together, the first is *secant* and the second *linking*, as יִכְבְּדוּ *yic|bdū*, except at the end of a word, when they are both *secant*, as נֶרְדַּךְ *nērd*.

§ 7. *Compound Shvā*. *Linking shvā* is of two forms. When under an *ordinary consonant* it is gen. of the *simple* form, as פָּרוּ *prū*; but when under the gutt. א, ה, ח, ע, it is always (except as in § 8 β) of a *compound* form, viz. ׀, ׀׀, or ׀׀׀, which forms correspond to the *three* classes of vowels² (T. 2).

Thus a *simple shvā* under a *gutt.* is *secant*, as יֶשָׁם *yeh|sham*;

But a *linking shvā* under a *gutt.* is *compound*, as יַעֲמֹד *ya|grmōd*.

*§ 8. (α) A *linking shvā* is sometimes written *compound* under letters other than *gutt.*, as יִתְּבֹן

¹ Grammarians generally call the former *silent* or *quiescent*, and the latter *vocal* or *moving*. The term *quiescent* is objectionable as creating a confusion with regard to the contents of T. 3. *Vocal* and *silent* are objectionable as introducing the fatal error that *shvā* counts as a vowel.

² Though these *shvā*-forms contain vowel-signs, *a*, *e*, and *o*, they do not form a syll., thus יִתְּבֹן truth, is a monosyllable.

(Gen. ii. 12); לָקַח (Gen. ii. 23); and frequently, when two like consonants come together, as הִלְלִיָּהּ.

*(β) Simple shvā under the ה and ח of the verbs הִיָּה and הִיָּה is traditionally pronounced as *linking*, thus יִהְיֶה *yi-hyeh*, יִחְיֶה *yi|khyeh*.

§ 9. (α) Since (§ 5 α) a consonant [except a single vowelless final consonant, § 5 β, or two final consonants, of which the first is quiescent, § 5 γ] must be followed by a *vowel* or *shvā*, we perceive that in such a word as מֹשֶׁה, the מ having no shvā must be followed by a vowel, and therefore the dot on the right of the ש must answer two purposes, viz. to distinguish ש *sh* from ש *s*, and to indicate the long vowel *khōlem*. The word is therefore *Mōshe*, Moses.

(β) In such a word as מִשְׁכָּנִי since *compound* shvā is always *linking*, and, from the very nature of linking shvā, מִשְׁ must be followed by a consonant, it follows that י is a case of § 2 β, and must be read *vō*; so the word is *grvōn*.

(γ) י stands for *vv*, not *ū*, after a vowel, as תִּזְוֶה *tzivvā*.

§ 10.—ON T. 4 (2). (α) The gutt. ה, ח, ע, cannot be pronounced *at the end of a word* unless preceded by an *a*-sound, as נָח *nākh*, טַח *takh*. Therefore, if preceded by any vowel but *kāmētz gādōl* or *pathakh*, they have a *pathakh* written under them, but pronounced *before* them, which is called *furtive* (הַנִּזְכָּר "stolen"), as רוּחַ *rūakh*, spirit, גִּלְבֹּעַ *Gilbōagr*, Gilboa, גַּבְחָה *gābhōah*, high.

(β) Furtive pathakh does not count grammatically as a syllable. ✓

+

§ 11. GENERAL RULES OF VOCALIZATION, ETC. (α) When prefixes are put to a word (or Rt.) beginning with a BGaDCPhaTh, the BGaDCPhaTh loses its dagesh *lene*, as בַּיִת *a house*, בֵּית *in a house*; ✓ בּוֹן, whence מְבֹן.

(β) Two *linking* shvā cannot fall together. To avoid this, the former of the two is changed into a *light* vowel, gen. *i* (but often *a* or *e*). Thus, if we wish to prefix בּ to מְקוֹם we must change the shvā of בּ into *khīrik*, as בְּמְקוֹם.

(γ) A *light* vowel (viz. one which is a substitute for a linking shvā) differs from an ordinary *short* vowel, in that the shvā of the consonant following it *must* be linking.

(δ) Since א, ה, ח, ע, and ך cannot take dagesh forte (§ 1 δ), compensation is gen. made for the loss of the doubling by lengthening the preceding vowel.

(ε) Before a word beginning with a gutt. with compound shvā a prefix gen. takes the same vowel as the compound shvā, as אֵנִי *a boat*, אֵנִי *in a boat*.

(ζ) Initial ׀ on taking prefixes followed by dagesh forte, is gen. *not* dageshed.

*(η) When a word ending with a vowel, or quiescent letter, is joined by a conjunctive accent to a word beginning with a BGaDCPhaTh, that initial letter is gen. without dāgēsh lene. (Z., pp. 149-152.)

*(θ) When by the addition of a suffix (or accented syll.) the accent is drawn towards the end of

the word, count back three vowels from this new accented syll. (both inclusive), and remove

(1) That third vowel if it can be removed, as יָעִיר “he arouses,” יַעֲרֵנִי “he arouses me;” הֵפִיץ “enjoying,” *pl.* הִפְצִיִּים:

(2) If it cannot, remove the second, as תִּפְצֹץ “thou scatterest,” תִּפְצֹּצֵם “thou scatterest them;” עֹמֵד “standing,” *pl.* עֹמְדִים.

(3) In some cases none of the vowels can be removed, as כּוֹכָב “a star,” *pl.* כּוֹכָבִים.

*(1) A vowel cannot be removed if it be supported by dagesh forte, as גָּנָב “thief,” *pl.* גָּנָבִים; or by dagesh forte understood (see δ), as הָרָשׁ (for *khar-rāsh*), “artificer,” *pl.* הָרָשִׁים; and gen. when it is followed by a quiescent const. expressed or understood, as עֵדָה “testimony” (עוֹדָה); עֵדָתוֹ “his testimony” (while עֵדָה “congregation,” יַעֲדָה, makes עֵדָתָה).

§ 12.—ON T. 5. (a) The prefixes בְּ *in*, בַּ *by*, etc., אֲ *as*, *while*, etc., לְ *to*, etc., all follow the same rules. Viz. (1) before *all* consonants with a vowel they take *shvā*, see ll. 1, 3, 5; (2) before all consonants with *shvā* (except י) they take *khīrik*, see ll. 2, 6; (3) before י the י quiesces with the *khīrik* (T. 3), see l. 8; (4) before gutt. with compound *shvā* they take the vowel of that compound (§ 11 ε), see l. 4.

(β) וְ *and*, follows the same rules as בְּ, etc., except that before *non-gutts.* with *shvā* it becomes

י, see col. 4, l. 2; also before the labials במף *with* or *without* a vowel, see ll. 5, 6.

(γ) Prefix מ may be used for מן *from*. (1) Before *all* consonants (except gutt. and ׀ and י) the ׀ is assimilated to that consonant by means of *dagesh forte*, see col. 5, ll. 1, 2, 5, 6. (2) Before a gutt. or ׀ the *khīrik* is lengthened into *tzere*, see ll. 3, 4, 7. (3) Occasionally no compensation is made before gutt., as מחוט *from a thread*, מחוץ *out-side*, מהיות *from being* (1 Kin. ii. 27), מרדף *from pursuing* (1 Sam. xxiii. 28, etc., cf. Isa. xiv. 3). (4) Before י not only is the *dagesh* omitted (§ 11 ζ), but the י quiesces with the *khīrik* as though the prefix were מ with *shvā*, see l. 8.

§ 13. (α) The א of אלהים *God*, quiesces in *tzērē* after the prefixes ב, כ, ל, ו, as באלהים, כאלהים, ואלהים (but not the א of אלוה, as באלוה, except with suff. לאלוהו); and not after מ, as מאלהים.

(β) The א of אדני ὁ Κύριος, quiesces in *pathakh*, as באדני, באדני, לאדני, ואדני, but מאדני. The word אדוני *lord*, in c. (§ 22) has לאדוני *pl.* ואדני; but אדני *my lord* has ואדני, באדני, לאדני; in other parts it fluctuates between א and א; *neither do editions agree in this last case.*

(γ) The Divine Name יהוה is read אדני (with the vowels of which it is pointed); the prefixes before it are pointed as before אדני; thus, ביהוה, ויהוה, etc., and מיהוה. When The Name is pointed יהוה it is read אלהים.

(δ) When prefixed to the V. N., ל makes a closed syll. with the first rad. (if not a gutt., see § 11 ε),

as *לָּפַל* to fall; but *פָּ* and *פֿ* take a light vowel, (§ 11 β), as *בָּנַפַּל* in falling, *בְּנַפַּל* while falling. Observe too *לֵאמֹר* to say, or saying; but *בְּאֹמֶר*, *בָּאֹמֶר*.

§ 14.—ON T. 6. (α) The DEF. ART. is represented by the prefix ה, followed by dagesh forte, l. 1. With ? dagesh is omitted, and even before ה and ה not with long *kāmētz* the compensation for loss of dagesh (§ 11 δ) is gen. rejected, l. 2. Before א, ע and ר, the *pathakh* is lengthened to *kāmētz*, l. 3; and in the cases mentioned in l. 4 the *pathakh* becomes *segōl*.

(β) When ב, כ, ל, are prefixed to a word with the def. art., the ה is gen. suppressed, or, in other words, the prefix takes the vowel of the def. art., as *לְקוֹל* to the voice, *בְּיָאֵר* as the river, *לְאִישׁ* to the man, *לְעָרִים* to the cities, *בְּחֶלִי* in the sickness. Occasionally the ה is retained, as *בְּהַשְׁמַיִם* in the heavens, etc.

*(γ) Similarly, the ה of the V. N., niph. and hiph., is sometimes dropped, as niph. *לְרֹאוֹת* for *לְהִרְאוֹת* (Isa. i. 12); hiph. *לְמָרוֹת* for *לְהִמָּרוֹת* (Isa. iii. 8). So too, *מִלְכָּם* for *מֵה־לָּכֶם* etc.

(δ) But after the prefixes ו, מ, and ש (§ 21 δ), the ה of the def. art. is not dropped, as *וְהַיּוֹם* and the day, *מִהַיּוֹם* from the day.

(ε) *אֶרֶץ* land, always becomes *הָאֶרֶץ*. * Some monosyll. from *ע"ע* become long before the def. art., as *חַג* festival, *הַחַג*; *גֶּן* garden, *הַגֶּן*; *הַר* mountain, *הַהַר*; *עַם* people, *הָעַם*; but *הָרַע* the evil, p. *הָרָע*.

§ 15. (α) THE INTERROGATIVE PREFIX ה is ה before all vocalized const. (not gutt.), as *הֲיֵשׁ* is there? *הֲרֹאִיתְךָ* dost thou see? (β) Before a vowelless const.,

or a gutt. *not* pointed with kāmētz, it is ה, as הַמַּעַט, הַמֵּאָה, הַמִּשְׁכָּן. (γ) Sometimes the vowelless const. takes dāgēsh, as הַפְּמוֹת (2 Sam. iii. 33), הַזְּבָהִים (Amos v. 25). (δ) Before gutt. with kāmētz it is הָ, as הַחֹק, הַהִיתָה, הַאֲפִם.

*§ 16. מָה *What? How?* becomes (α) before non-gutt. מַה, as מַה־יָּהּ. (β) Rarely before ה and ה not kāmētzed it is מַה, as מַה הוּא (Num. xvi. 11; cf. Zech. v. 6; Gen. xxxi. 36). (γ) Before ה it is gen. מַה־הִיא. (δ) Before ו and ו *always* מָה, as מַה־חֶלֶד, מַה־עֶצְמוֹ; and even when ו and ה are otherwise vocalized, as מַה־עֲוֹנִי, מַה־חֲטָאתִי (1 Sam. xx. 1).

*§ 17. מַה with prefixes. בַּמָּה (and בַּמָּה) *Whereby?* בַּמָּה (and בַּמָּה) *how much? how many?* לַמָּה and לַמָּה (Obs. tone) and לַמָּה *Wherefore?*

§ 18. (α) מִי *who, or whom?* is indeclinable. It may be used with prefixes, as וּמִי *and who?* מִי וּמִי *who exactly?* (Exod. x. 8), לְמִי אַתָּה *whose art thou?* Also מִי בֶן (son of whom), *whose son?* etc.

*(β) Hebrew idiom sometimes requires מִי when we should expect מַה, and *vice versa*. ✕

§ 19.—ON T. 7. The forms in brackets are of rarer occurrence. The pers. prons. are often used in the place of the verb “to be,” as יְהוָה הוּא הָאֱלֹהִים *The LORD He is the God*; בָּנִים נְהִינוּ *we are honest men*.

§ 20 —ON T. 8. (α) When the demons. prons. are the subject they are without the art., as זֶה הָאִישׁ *this is the man*. When they are used as adjectives

they agree with their noun in taking or omitting the article. In the former case they *follow* the noun, as *הָאִישׁ הַזֶּה* *this man*; but *זֶה לְוִיָּתָן* *this leviathan*.

(β) Similarly an adj., when used as an *epithet*, has the def. art. if its noun has, and *vice versa*, as *אִישׁ טוֹב* *a good man*, *הָאִישׁ הַטוֹב* *the good man*; but (as predicate) *טוֹב הָאִישׁ* *the man is good*.

§ 20. (β) The forms with the definite article are *הָאֵל* (ל), *הָאֵלֹהִים*, *הַזֶּה*, *הַהֵם*, *הַהִיא*, *הַהוּא*.

*(γ) With the prefixes *ל*, *ב*, *ב*, the forms are *בָּזֶה* (once *בָּזֶה* 1 Sam. xxi. 10); *בְּזֹאת* and *בְּזֹאת*; *בְּאֵלֶּה* and *בְּאֵלֶּה*; *בְּזֶה*, *בְּזֹאת* and *בְּזֹאת*; *בְּאֵלֶּה* and *בְּאֵלֶּה*; *לְזֶה*, *לְזֹאת* and *לְזֹאת*; *לְאֵלֶּה* and *לְאֵלֶּה*.

*(δ) There are also the rarer demonstrative adjective pronouns, *הַזֶּה* *masc.*, *הַלֹּז* *masc.* and *fem.*, *הַלֹּז* *masc.* and *fem.*, as *הָאִישׁ הַזֶּה* *this man*. Also *זֶה* *masc.* and *fem.*, which generally means “this” or “that which” (like English “that” for “who” or “which”), as *עַם זֶה נִצָּלְתָּ* *this nation (which) Thou hast avenged*.

§ 21. (α) The relative pron. *אֲשֶׁר* *who, which*, etc., is of all persons, genders and numbers. It is placed first in its clause, and may be the *subject*, as *הָאִישׁ אֲשֶׁר בָּא* *the man who came*, or *object*, as *הַדָּבָר אֲשֶׁר רָאִיתִי* *the thing which I saw*. In the latter case *אֲשֶׁר* with pron. suff. (T. 10, col. 4), may be used as its complement, as *אֲשֶׁר רָאִיתִי אוֹתוֹ* *whom I saw*. Or the preposition with suff. (T. 10) may be its complement, as *אֲשֶׁר בְּךָ* *Thou in whom*, *אֲשֶׁר לוֹ* *whose*; or the possessive suff., as *אֲשֶׁר בְּיָדוֹ* *in whose hand*; or an adverb, as *אֲשֶׁר שָׁם* *where*, *אֲשֶׁר נִשְׁמָה* *whether*, etc.

(β) With prefixes, וְאֲשֶׁר and which, בְּאֲשֶׁר inas-
much as, לְאֲשֶׁר to him who, כְּאֲשֶׁר when, as, etc.

*(γ) אֲשֶׁר like the conjunction כִּי often means
that (ὅτι); and conversely, כִּי sometimes stands for
the relative אֲשֶׁר. Compare our use of "that."

*(δ) וְ; וּ or וּ followed by dagesh forte; וּ, וּ, וּ,
are sometimes used for אֲשֶׁר.

§ 22.—ON T. 9. Absolute and construct. Num-
bers. Possessive suffixes.

(a) Instead of putting the second noun in the
genitive, any close connection between two nouns is
marked by putting the first into what is called the
construct (the ordinary form of the noun being called
absolute). The def. art. is not as a rule to be used
before a noun in constr. Thus מֶלֶךְ הַכְּבוֹד King-of
the Glory, is used for The King of Glory.

(β) Masc. pl. term. is כְּרוּבִים, as כְּרוּבִים pl. cheru-
bim; the masc. pl. construct is כְּרוּבֵי, as כְּרוּבֵי
cherubs of glory.

*(γ) The pl. term. is כְּרוּבִים in אֲדָרְכָי ὁ Κύριος (pluralis
majestatis); according to some there is also a pl.
term. in כְּרוּבֵי.

(δ) The fem. sing. constr. of nouns in כְּרוּבֵי is כְּרוּבֵי, as
מַלְכָּה queen, מַלְכַּת שֶׁבָּא the queen of Sheba. But fem.
in כְּרוּבֵי do not change, as מִשְׁמֶרֶת absol. and constr.,
observance.

(γ) The fem. pl., absol. and constr., is in כְּרוּבֵי, as
absol. צְבָאוֹת Sabaoth, c. צְבָאוֹת.

(δ) The dual absol. is in כְּרוּבֵי, and constr. כְּרוּבֵי of
nouns which have not a fem. term., as יָד a hand,
יָדַי (c. יָדִי) two hands, מַחְנֵימַי Mahanaim. But if the

noun have a *fem. term.* the ending is תִּי, *constr.* תִּי, as שִׁפָּה *lip*, שְׁפָתַי (c. שְׁפָתַי) *two lips*.

*(ε) When a noun has a *pl.* and a *dual*, they are often used in diff. senses, as עֵין *eye, du.* עֵינַי *the eyes, pl.* עֵינֹת *fountains*; רֶגֶל *foot, du.* רַגְלַי *the feet, pl.* רַגְלֵי *times*; sometimes the *du.* and *pl.* have nearly the same meaning, as דֶּלֶת *a door, du.* דְּלֹתַי, *pl.* דְּלֹתַי *doors*.

The *Possessive Pronouns* are expressed by means of suffixes, all of which are called *light*, except those which end in כֶּם and בָּן, הֶם and הֵן, which are *heavy*, i.e. *tonic* or *accentuated*.

(ζ) Before the *light* suffixes *fem.* הָ becomes תִּי, before the *heavy* תִּי. The *pl. term.* וְ is unchanged before the suffixes. The *pl.* יִם and *dual* יִם are rejected before the suffixes, as סוּסִים *horses*, סוּסַי *two horses*, סוּסַי *your horses* or *your two horses*, סוּסַי *your two mares*.

(η) The *position* of the *tone* is very important. The student must also distinguish the cases in which *tzērē* is used from those in which *segōl* is used.

§ 23. *Confusion in the plural between the terminations יִם and וְ.*

(α) The following *masc. nouns* form their *pl.* in וְ. Those marked * are sometimes construed as *fem.*

אב <i>father.</i>	אֶשְׁכָּל <i>cluster.</i>
אֶבֶן <i>bowl.</i>	בּוֹר <i>pit.</i>
אֹב <i>familiar spirit.</i>	גַּג <i>roof.</i>
אֹצֵר <i>treasure.</i>	לוֹךְ <i>lot.</i>
*אוֹת <i>sign.</i>	לֶחֶם <i>threshing floor.</i>
*אֶרֶץ <i>path.</i>	דֶּרֶבֶן <i>goad.</i>
אֶלְיָן <i>palace.</i>	זָנָב <i>tail.</i>

חוץ <i>outer place.</i>	עָפָר <i>dust.</i>
חֵזֶה <i>breast of animal.</i>	עֵשֶׂב <i>herb.</i>
חִזְיוֹן <i>vision.</i>	פָּרֵעַ <i>leader.</i>
חִשְׁבֹּן <i>invention.</i>	*צָבָא <i>host.</i>
טֶפֶח <i>handbreadth.</i>	צִנְתָּר <i>tube.</i>
כִּסֵּא <i>throne.</i>	*צִפּוֹר <i>bird.</i>
לוּחַ <i>tablet.</i>	צִרּוֹר <i>bundle.</i>
לַיִל <i>night.</i>	קוֹל <i>voice.</i>
*מִזְבֵּחַ <i>altar.</i>	קִיר <i>wall.</i>
מָטָר <i>rain.</i>	מָרָב <i>war.</i>
מַעֲשֵׂר <i>tithe.</i>	*רְחוֹב <i>street.</i>
*מָצֵד <i>summit.</i>	רְתוּק <i>chain.</i>
*מָקוֹם <i>place.</i>	שֻׁלְחָן <i>table.</i>
מַקֵּל <i>staff.</i>	שֵׁם <i>name.</i>
נֶאֱדָר <i>bottle.</i>	שׁוֹפָר <i>trumpet.</i>
נֵר <i>lamp.</i>	שֵׁת <i>pillar.</i>
עוֹר <i>skin.</i>	*תְּהוֹם <i>deep.</i>

(β) The following *fem.* nouns form *pl.* in תַּיִם; those marked † are sometimes *masc.*

† אֶבֶן <i>stone.</i>	דָּת <i>law.</i>
אֵלֶּה <i>terebinth.</i>	זְמוּרָה <i>branch.</i>
אַלְמָנוּת <i>widowhood.</i>	זְנוּת <i>whoredom.</i>
אִשָּׁה <i>woman.</i>	חֶטֶה <i>wheat.</i>
בְּחֹלֶת <i>coal.</i>	חֹשֶׁכַּה <i>darkness.</i>
† יֶזֶן <i>vine.</i>	יוֹנָה <i>dove.</i>
דְּבִלָּה <i>fig-cake.</i>	† כֵּד <i>pitcher.</i>
דְּבוּרָה <i>bee.</i>	כֶּסֶּמֶת <i>spelt.</i>
† דֶּרֶךְ <i>way.</i>	לִבְנָה <i>brick.</i>

מֶלֶה <i>word.</i>	פֶּת <i>morsel.</i>
נִמְלָה <i>ant.</i>	רְחֵל <i>ewe.</i>
מֶאָה <i>measure.</i>	שְׂעֵרָה <i>barley.</i>
עֵז <i>she-goat.</i>	שִׁבְלֶת <i>ear of corn.</i>
עִיר <i>city.</i>	אֲשָׁף <i>acacia.</i>
פְּלִגֶּשׁ <i>concubine.</i>	תְּאֵנָה <i>fig.</i>
פִּשְׁתָּה <i>flax.</i>	

Also בִּיצִים *eggs*, which is not found in the singular (in Bibl. Hebr.), but has *singl.* בִּיצָה in later Hebr.

(γ) The following nouns form their pl. in either —ים or —ות—

MASCULINE NOUNS.

אֵילַם <i>porch.</i>	מִסְמָר <i>nail.</i>
אֲרִי <i>lion.</i>	מַעְדָּן <i>delicacy.</i>
דּוֹר <i>generation.</i>	מַעְיָן <i>fountain.</i>
זֶבַח <i>sacrifice.</i>	מִשְׁכָּב <i>bed.</i>
זִכְרוֹן <i>memorial.</i>	מִשְׁכָּן <i>dwelling.</i>
יוֹם <i>day.</i>	נָהָר <i>river.</i>
יַעַר <i>forest.</i>	סֶה <i>basin.</i>
כִּיּוֹר <i>laver.</i>	עוֹן <i>iniquity.</i>
כִּנּוֹר <i>harp.</i>	עֵקֶב <i>heel.</i>
לֵב <i>heart.</i>	פְּרִץ <i>breach.</i>
מְאוֹר <i>light.</i>	צְוֵאָר <i>neck.</i>
מִגְדָּל <i>tower.</i>	קֶבֶר <i>grave.</i>
מוֹסָד <i>foundation.</i>	קֶנֶה <i>reed.</i>
מוֹסָר <i>bond.</i>	קֶרֶם <i>axe.</i>
מוֹשָׁב <i>seat.</i>	שָׂדֶה <i>field.</i>
מִזְרָק <i>bowl.</i>	שָׁבוֹעַ <i>week.</i>
מַכְאוֹב <i>pain.</i>	תַּעֲנוּג <i>delight.</i>

FEMININE NOUNS.

אִמָּה <i>terror.</i>	חֲנִית <i>spear.</i>
אֶלְמָה <i>sheaf.</i>	נֶעַל <i>shoe.</i>
אִמָּה <i>people.</i>	עֲרָמָה <i>heap.</i>
אֲשִׁישָׁה <i>grape-cake.</i>	פָּרְסָה <i>hoof.</i>
אֲשֵׁרָה <i>Asherah.</i>	שָׁנָה <i>year.</i>

NOUNS CONSTRUED IN EITHER GENDER.

אֶהָלִים, אֶהָלוֹת <i>aloes.</i>	מִטָּה <i>rod.</i>
בִּגְדִי <i>garment.</i>	נֶפֶשׁ <i>soul.</i>
זֶבֶד <i>rim.</i>	סִיר <i>thorn.</i>
הֵיכָל <i>temple.</i>	עָבֹב <i>cloud.</i>
זְרוּעַ <i>arm.</i>	עֲבַת <i>cord.</i>
חֲלוֹן <i>window.</i>	עֵצֶם <i>bone.</i>
חֶצֶר <i>court.</i>	עֵת <i>time.</i>
כֶּכֶר <i>circle.</i>	פֶּעַם <i>foot.</i>
מִבְצָר <i>fortress.</i>	צֶלַע <i>side.</i>
מַחֲנֶה <i>camp.</i>	

(δ) The two forms of the pl., though gen. synonymous, occasionally differ in sense, as in Latin *loci* and *loca*. Thus כְּבָרִים is used of round masses of money, *talents*, כְּבָרוֹת of bread, round *loaves*; סִירִים *thorns*, סִירוֹת *hooks*; עֲקֵבוֹת *heels*, עֲקֵבוֹת *foot-prints*; פְּעֻמּוֹת *footsteps* of men, פְּעֻמוֹת *feet* of articles of furniture.

(ε) Nouns gen. preserve their proper gender in the pl. irrespective of the term. which they adopt, though there are occasional exceptions in which fem. nouns in ים— are construed as masc., e.g. נְשִׁים *women*

(Gen. vii. 13), מַלְּיִם *words* (Job iv. 4), נְמָלִים *ants* (Prov. xxx. 25), and masc. nouns in -וֹת are construed as fem., e.g. מִשְׁכָּנֹת *dwelling*s (Ps. lxxxiv. 2).

§ 24. (α) Some nouns have *no plur.*, as אֵשׁ *fire*, זָהָב *gold*, אֲדָמָה *ground*; collectives, as בָּנִים *children*, עוֹף *birds*, עֵיט *birds of prey*, בָּקָר *cattle* (noun of unity שׁוֹר *an ox*), צֹאן *sheep or goats* (noun of unity שֶׁה *a sheep or goat*); many abstracts, as יִשְׁע *salvation*, עִוְרָת *blindness*.

(β) Some have *no sing.*, as מַיִם *water*, פָּנִים *face*, שָׁמַיִם *heavens*, מְחִים *men*, מְרִאשׁוֹת *place near the head*; some abstracts, as אֶהָבִים *love*, רַחֲמִים *mercy*, תַּחְבּוּלוֹת *government*; some denoting periods of life, נְעוּרִים *childhood*, עֲלוּמִים *youth*, בְּחָרִים *adolescence*, בְּתוּלִים *virginity*, בְּלוּלוֹת *period of espousals*, זָקֵנִים *old age*.

(γ) *Duals* are gen. used of things which are in pairs, as עֵינַיִם *eyes*, and are used with numerals instead of *pl.*, as שֵׁשׁ בְּנָפִים *six (not six pairs of) wings*.

*(δ) בְּכָרִים (1 Kin. xvi. 24; 2 Kin. v. 23) is called by some a *semi-construct* of the *du.* בְּכָרִים.

§ 25.—ON T. 10. (α) In coll. 1-4 the chief diff. between these suff. and those of T. 9 is that we have ךָּ for ךֿ, נוּ for נוֹ, and that the 2 masc. sing. *p.* is the same as the *fem.*, viz. לָךְ, אֵתְךָ, etc.

(β) בְּ *in*, takes suffixes in same ways as לְ *to*. Except בָּם and בָּהֶם for 3rd masc. pl., and *no poet. form* like לָמוֹ. 3 *fem. pl.* בָּהֶן occurs in *p.*

(γ) Col. 4. Obs. that the *heavy suff.* -בָּם, -בָּן, -הֶם, -הֶן, take אֶת *not* אֵת.

(δ) Col. 5. A reduplicated form of מִן is used with all but the *heavy* suff. The 2nd fem. is in מִיָּנִי (so also מִיָּנִי). From him and from us are both מִמֶּנּוּ, the former standing for *miméhū*, and the latter for *mimménū*.

(ε) Col. 6. Obs. sing. הִנְנִי without, pl. הִנָּנִי with *dāgēsh*.

§ 26.—ON T. 11, col. 1. (α) There is also a form מֵאלֹ to. אל means *God*, etc., so this prep. is used with *makkēph* מֵאלֹ. With the suff. lengthen the vowel מֵאלִי, etc. With the *heavy* suff. we have מֵאלֵ (not מֵאלִ). Similarly the vowel of עַל (and עָלִי) upon, is lengthened before the suff., as עָלָי, etc.; but with *heavy* suff. עָלֵיכֶם, etc.

(β) Col. 2. Suff. are put with תַּחַת *under*, as with תַּחְתָּי.

(γ) From עַד (and עָדִי) unto, we have עָדִי, עָדֶיךָ, עָדָי, עָדֶיךָ (Job xxxii. 12), עָדֵיהֶם (2 Kin. ix. 18); from בְּלִעְדֵּי *besides*, we have בְּלִעְדָּי, בְּלִעְדֶּיךָ.

(δ) סָבִיב round-about, takes suff. with pl. in ים and וֹת, as סָבִיבֶיךָ, סָבִיבָיו, סָבִיבוֹתִי, סָבִיבוֹתֶיךָ, סָבִיבוֹתֵיהֶם, עוֹדָנִי *still*, עוֹדֶיךָ and עוֹדָי; עוֹדָךְ, *f.* עוֹדֶיךָ; 3rd pers. עוֹדָנִי, *f.* עוֹדָנָה, pl. עוֹדֵם. אֵי where? אֵיךָ where art thou? 3rd sing. אֵי, pl. אֵיִם. יֵשׁ is, 3rd sing. יֵשׁנֹ he is; יֵשֶׁךָ, יֵשְׁכֶם and יֵשְׁכֶם בֵּין between, בֵּינִי, בֵּינֶךָ, בֵּינוּ; pl. בֵּינֵנוּ, בֵּינוֹתָם, בֵּינוֹתֵיהֶם; also בֵּינוֹתֵינוּ, בֵּינוֹתֵיכֶם.

(ε) Others take suff. as nouns, e.g. אֶצֶל near, בְּעַד behind, etc., זולַת except, עַלֹ on account of, מוֹל (בְּעַד).

opposite, *נֶגֶד* before, *נֶחֱבֵה* in front of, *בְּגִלָּל* and *בְּעֵבוֹר* for the sake of, *לְבַד* alone, *לְבִדָּךְ* p. *לְבִדְךָ* (*בִּדְרָךְ*), etc.

§ 27.—ON T. 12. (α) Verbs have both *masc.* and *fem.* forms.

(β) Since the so-called tenses refer to the *state* of the action, or condition, expressed by the verb, rather than to the *time* at which it takes place, we shall call them the *Complete* and *Incomplete* (not *Pret.* and *Fut.*, or *Perf.* and *Imp.* as in other grammars).

(γ) There are also the *Verbal Nouns* or *Infinitives*, and the *Verbal Adjectives* or *Participles*, and the *Imperative*.

§ 28.—ON T. 12. (α) The fundamental form of the verb is the 3rd *pers. sing.* The verb *פָּעַל* denotes *he did*, hence it is the gen. name for a *verb*, and the 1st rad. of a verb is called from it the “פ of the verb,” the 2nd rad. “the ע,” and the 3rd rad. “the ל;” thus, *נָתַן* *he gave*, is called פ"נ, ע"ת, and ל"ן, because the 1st rad. is נ, the 2nd ת, and the 3rd י.

(β) The normal form of the verb is that of *קָטַל*, viz. with 3 root-letters, always with *kāmētz* under the first, and gen. *pathakh* under the second (but see § 37).

(γ) When a verb has no *guttural* or *quiescent* letter in its Rt., and has not initial נ or י, nor the same letter in the second and third place, it is called a *Sound Triliteral*, as *קָטַל*.

§ 29. There are seven “voices” in common use. The simplest voice is called *Kal*, i.e. “light;” the others “heavy” or “derived.” The *forms* derived from the Rt. *פָּעַל*, by treating it as a specimen verb, have been adopted as the *names* of the voices.

Skeleton paradigm of Sound Verb קטל.

Name	Kal.	Niphal.	Piel.	Pual.	Hiphil.	Hophal.	Hithpael.
in Hebr.	קָטַל	נִקְטַל	קָטַל	קֻטַּל	הִקְטִיל	הִקְטַעַל	הִתְקַטַּעַל
Gen. force.	Simple.	Passive.	Intensive.	Pass.	Causal.	Pass. of	Reflexive.
	trans. or intrans.			of Piel.		Hiph.	
Compl.	קָטַל	נִקְטַל	קָטַל	קֻטַּל	הִקְטִיל	הִקְטַעַל	הִתְקַטַּעַל
V. N. <i>absl.</i>	קָטַל	הִקְטַל	קָטַל	קֻטַּל	הִקְטַל	הִקְטַל	wanting
<i>c.</i>	קָטַל	הִקְטַל	קָטַל	קֻטַּל	הִקְטַל	הִקְטַל	הִתְקַטַּל
Incompl.	יִקְטַל	יִקְטַל	יִקְטַל	יִקְטַל	יִקְטַל	יִקְטַל	יִתְקַטַּל
Imper.	קָטַל	הִקְטַל	קָטַל	wanting	הִקְטַל	wanting	הִתְקַטַּל
V. A. <i>act.</i>	קָטַל	הִקְטַל	קָטַל		הִקְטַל		מִתְקַטַּל
<i>pass.</i>	קָטוּל	נִקְטָל	קָטוּל	קֻטָּל	הִקְטָל	הִקְטָל	

N.B.—The student is advised to commit this paradigm to memory before reading further.

§ 30. Read *Kal* of T. 12, and observe as follows:

(α) The *complete* is conjugated by means of *suf-fixes*, which bear some resemblance to the personal pronouns (T. 7).

(β) Those persons which end in םִּי־ and ךִּי־ lose the vowel from the first root-letter in accordance with § 11 (θ) (1).

(γ) The *construct* of the Verbal Noun is only a shortened form of the *absolute*.

(δ) The *incomplete* is conjugated partly by means of the *pre-fixes* יִּי־, and partly by means of *suf-fixes*.

(ε) If the *pre-fix* be cut off from the *incomplete*, the corresponding person of the *imperative* is found.

§ 31. (α) In the derived voices, the same personal *suf-fixes* and *pre-fixes* are used as in the *kal*: thus הָרַגְתָּ *thou hast killed*, נִהַרְגָּהּ (2nd pers. of niphāl נִהָרַגְתָּ) *thou art killed*, יִהָרַגְלֵי *he will kill*, or *was killing*, יִהָרַגְלֵי. (*incomplete* of niphāl) *he will be*, or *was being killed*.

(β) The rule, § 30 (ε), holds good also in the *Piel* and *Pual*.

(γ) The *passive* verbal adj. of the derived voices takes *kāmētz* (ā) in the last syllable, נִהָרַגְלֵי, מִקְרָאֵל, מִקְרָאֵל.

(δ) Except in *kal* and *niphāl* all the verbal adjectives begin with םִּי.

§ 32. NIPHAL. (α) It will be observed that if a verb begin with the prefix יִ it must be *niphāl*, or else 1 pers. pl. of the *incomplete* of some voice.

(β) The *dāgēsh forte* in the first rad., and the *kāmētz* under it, are not found in the Sound Tri-

literal Verb, except in the nouns, incomplete, and imperative of the *niphal*.

(γ) Observe the difference between the 3rd *sing. masc. complete* נִקְטַל and the Verbal Adj. נִקְטֵל. See § 31 (γ).

(δ) The incomp. plur. 3rd and 2nd *fem.*, and the imper. pl. 2nd *fem.* which end in נָה־, gen. take *a* in the preceding syllable in the intrans. voices, and *ē* (or *ō*) in the *act.*, thus, kal תִּקְבְּרָנָה, niph. תִּקְטַלְנָה, pual תִּקְטַלְנָה, hith. תִּתְקַטְלְנָה; but kal. תִּקְטַלְנָה, piel קִטְלְנָה, hiph. תִּקְטַלְנָה.

§ 33. PIEL AND PUAL. The characteristic of these voices is the dāgēsh forte in the *med. rad.* In the *incomplete* the prefixes have *shvā*, e.g. יִקְטַל, יִקְטַל.

§ 34. HIPHIL. In the *complete* it is only the *third* persons which have י־, the other persons have *pathakh*, e.g. הִקְטַלְנִי, הִקְטִילָהּ. When this voice takes *ī*, it is written *plenè*, when *ē*, it is gen. written *defectivè*. The *imperative* differs from that of other voices in that it is more like the Verbal Noun *absolute* than the V. N. *constr.* or the *incomplete*.

§ 35. HOPHAL. The first vowel of this voice, being in a closed syllable without the tone, must be *kāmētz chātūph* (ō). In many Verbs *kibbūtz* is used instead (or optionally), e.g. הִשְׁלַכְתִּי, הִשְׁלַחְתִּי.

§ 36. HITHPAEL may be said to be formed from the V. N. *constr.* of the piel. The ה of the prefix is characteristic, the ה being changed into the ה־ in the *incompl.*, and into ה in the V. A.

(β) The ה of the ה־ of this voice is subject to the following changes:

(1) When the 1st rad. is ם, צ, or ש, it changes places with the ת, as הַשְׁתַּמֵּר, from שִׁמֵּר.

(2) With צ, the ת after transposition is changed into ט, as הַצְטִידֵק, from צִדֵּק.

(3) Before ר, ט, and ת, the ת is assimilated, as יִדְכָּאוּ, from רָכַא; הִטְהֵר, from טָהַר; הִתְמַם, from תָּמַם.

§ 37.—ON T. 12, cols. 8 and 9. (a) Sound Verbs which take *ē*, instead of *a* with the med. rad., differ from the latter only in the 3rd sing. masc. of the complete (and by taking *ē*, not *ā*, in pause, and with objective suffixes), and by taking *pathakh* instead of *chōlem* in the second syllable of the *incompl.*, as יִכְבֹּר, but יִקְטֹל. The imperative, of course, takes *pathakh*. § 30 (ε).

(β) The form of the V. A. of Verbs, with medial *ē* or *ō*, coincides with that of the 3rd sing. masc. compl.

(γ) Triliterals with *chōlem* in second syllable retain that vowel in the *compl.* wherever the ordinary verb has *pathakh*, except the forms in יָתַן— and יָתַן—, in which the *ō* is changed into *o*, as יִכְלֹתֶם, קִטְנֹתִי.

*§ 38. The verbs which have *ē* and *ō* with the med. rad. are few in number, and are gen. intransitive in sense.

(a) The following have *tzērē*.

אָפֵס *is non-existent.*

יָבֵשׁ *was dry.*

זָקֵן *was old.*

יָרָא *feared.*

הִפְצֵה *was delighted.*

כָּבֵד (Isa. xxiv. 20) *was heavy.*

הִצַּב *hewed.*

was heavy.

טָהַר *was clean.*

בָּיֵשׁ *was right.*

טָמֵא *was unclean.*

לָבַשׁ and לָבַשׁ *put on*

מָלֵא <i>trans. and intrans.</i>	צָמָא <i>was thirsty.</i>
(Esther vii. 5, מָלֵא <i>trans.</i>)	קָמַל (Isa. xxxiii. 9 קָמַל) <i>withered.</i>
<i>filled or</i>	
<i>was full.</i>	שָׂנֵא <i>hated.</i>
מָת <i>died (incompl. יָמוּת).</i>	נִשְׁפַּל <i>was brought low.</i>
נָבַל <i>faded (incompl. יָבוּל).</i>	

(β) The following have *tzērē* in pause, or before an objective suffix, but *pathakh* in other cases. Those which occur only in pause, or with suffix, are in the following list pointed with *tzērē*.

אָהַב <i>he loved.</i>	יָרַשׁ <i>inherited.</i>
אָשָׁם <i>was guilty.</i>	נָעַם <i>was pleasant.</i>
בָּצַק <i>was swollen.</i>	עָצַם <i>was strong.</i>
נָבַר <i>prevailed.</i>	צָלַח <i>prospered.</i>
גָּדַל <i>was great.</i>	קָדַשׁ <i>was holy.</i>
דָּבַק <i>clave to.</i>	קָרַב <i>drew near.</i>
דָּשֵׁן <i>was fat.</i>	רָעַב <i>was hungry.</i>
חָלַל <i>ceased.</i>	שָׂבַע <i>was satisfied.</i>
חָמַץ <i>became leavened.</i>	שָׂמַח <i>rejoiced.</i>
חָנַף <i>was profaned.</i>	שָׁכַח <i>forget.</i>
חָסַר <i>lacked.</i>	שָׁבַן <i>dwelt.</i>
חָפַר <i>blushed (חָפַר dug).</i>	שָׁמַם <i>was desolated.</i>
יָאֵף <i>was weary.</i>	שָׁמַע <i>heard.</i>

(γ) The following five Triliterals take *chōlem* :

יָגַר <i>feared.</i>	קָטַן <i>was small.</i>
יָכַל <i>was able.</i>	שָׁכַל <i>was bereaved (p.</i>
יָקַשׁ <i>he snared.</i>	: שָׁבַלְתִּי Gen. xliii. 14).

Also the following Defective Verbs :

אָוַר <i>to shine.</i>	רָבַח <i>from רָבַב (p. Ps. xviii.</i>
בוֹשׁ <i>to be ashamed.</i>	15 רָבַח) <i>he shot.</i>
טוֹב <i>to be good.</i>	

*§ 39. (a) The following Sound Trilaterals with *pathakh* in the *compl.* have *pathakh* likewise in the *kal incompl.* Those which do not occur in the *kal compl.*, or occur only in forms which do not reveal the character of the vowel following the second radical, are distinguished by an asterisk.

אָבַל <i>mourned.</i>	*עָתָק <i>was removed.</i>
*אָלַף <i>learned.</i>	*צִדִּיק <i>was righteous.</i>
*אָמִיץ <i>was strong.</i>	קָלִל <i>was light.</i>
*אָנַף <i>was angry.</i>	*קָשֵׁב <i>was attentive.</i>
*הָבַל <i>became vain.</i>	רָבַץ <i>lay down.</i>
חָזַק <i>was strong.</i>	רָגַז <i>was angry.</i>
חָכָם <i>was wise.</i>	*רָטַב <i>was wet.</i>
חָשֵׁךְ <i>was dark.</i>	רָכַב <i>rode.</i>
*כָּסַל <i>was foolish.</i>	*רָפַד <i>spread.</i>
לָמַד <i>learned.</i>	*רָקַב <i>rotted.</i>
מָתַק <i>was sweet.</i>	שָׁכַב <i>lay down.</i>
נָגַשׁ <i>approached.</i>	שָׁלַט <i>ruled.</i>
נָשַׁל <i>ā, fell off, ō, drew off.</i>	*שָׁלַם <i>was complete.</i>
*נָתַךְ <i>was poured.</i>	*שָׁמֵן <i>grew fat.</i>
עָשָׂן <i>smoked</i>	

(β) The following with *pathakh* in the *compl.* have both *pathakh* and *chōlem* in the *incompl.*

בָּגַד <i>dealt treacherously.</i>	חָמָם <i>was hot.</i>
נָזַר <i>ō, tore, ā, resolved.</i>	חָנוּן <i>was gracious.</i>
זָעַם <i>he cursed.</i>	*חָרַשׁ <i>ō, ploughed, ā, was</i>
*חָבַשׁ <i>he bound.</i>	<i>silent.</i>
*חָלַשׁ <i>ō, subdued, ā, was</i>	טָרַף <i>tore.</i>
<i>weak.</i>	יָצַר <i>formed.</i>

כָּעַל *trespassed.*

נָדַד *fled.*

נָדַד *vowed.*

נִשְׁךְ *bit.*

פָּעַל *did.*

פָּשַׁט *stripped off.*

קָסַם *divined.*

קָצַר *ō, cut off, a, was short*

שָׁבַת *rested.*

תָּמַם *was finished.*

§ 40. Verbs not “Sound Triliterals” are gen. called “weak.” They are of the following classes: I. *Init.-gutt.* (*Pē-gutt.*), viz. (1) פָּ, פֿע, פֿה and פֿח; (2) פֿא § 43. II. *Med.-gutt.* and *med.* יר III. *Fin.-gutt.*, viz. ח, ע, or הֿ. IV. *Init.* ינ V. *Init.-yūd.* VI. *Fin.* נ quiesc. VII. *Fin.* ה quiesc. VIII. *Med.-vāv* and *med.-yūd* quiesc. IX. *Med.-rad.* doubled, gen. called עֿע, as סַבַּב. X. Verbs doubly weak, which belong to more than one of these classes.

§ 41.—ON T. 13. From the nature of gutt., § 7, these Verbs take:

(α) A compound shvā (ֿֿֿ, ֿֿֿ, or ֿֿֿ) where the Sound Verb takes *linking* shvā, e.g. עִמְדָתָם, V. N. אָמַר, Imper. fem. p. הִרְגִּי (Isa. xlv. 27).

(β) And gen. a lengthened vowel before the init.-gutt. when it would (if possible) be dageshed, § 11 δ, e.g. niph. incompl. יַעֲמֹד (יִקְטֹל).

(γ) The prefixes of the Sound Verb will gen. (but see § 42) be thus changed in the Verb init.-gutt.: *incompl.* kal, ֿֿֿ, etc., into ֿֿֿֿ, when the second vowel is *ō*, as יַעֲמֹד; but into ֿֿֿֿ when second vowel is *a*, as יִחַיֶּה. *Compl. niph. and hiph.* ֿֿֿֿ and ֿֿֿֿֿ into ֿֿֿֿֿ and ֿֿֿֿֿֿ, but *incompl. V. N., imper., and V. A.* of *hiph.*, will naturally have ֿֿֿֿ, ֿֿֿֿֿ, ֿֿֿֿֿ, and the *hoph.* will as naturally have ֿֿֿֿֿ, etc.

*§ 42. But. init.-gutt. often takes *simple* shvā after a prefix, יָחַדְל *he ceases*.

(α) The following take *simple* shvā under init.-rad. (ἀπαξ λεγόμενα with asterisk).

אָדָם Hi. <i>was red</i> .	חָמַר K. Ni. <i>desired</i> .
אָרָר Ni. Hi. <i>was illustri-</i>	חָמַל K. <i>spared</i> .
<i>ous</i> .	חָמַם K. Ni. <i>did violence to</i> .
אָטָם Hi. <i>closed</i> .	חָמַץ K. <i>was leavened</i> .
*אָטָר K. <i>shut</i> .	חָמַר K. <i>was fermented</i> .
אָלַף K. <i>learned</i> .	חָנָה K. <i>dedicated</i> .
אָפָר K. <i>girded on</i> .	חָסַל K. <i>devoured</i> .
אָשָׁם K. Ni. (not Hi.) <i>was</i>	חָסַם K. <i>muzzled</i> .
<i>guilty</i> .	חָסַר K. Hi. <i>lacked</i> .
הָבַל K. Hi. <i>was vain</i> .	חָפָה Ni. <i>covered</i> .
הָנָה K. Hi. <i>meditated</i> .	חָפַז K. Ni. <i>was panic-</i>
הָרַף K. <i>thrust</i> .	<i>struck</i> .
הָדָר K. Ni. <i>honoured</i> .	חָפֵץ K. <i>delighted</i> .
הָיָה K. Ni. <i>was</i> .	חָפַר K. <i>dug</i> .
*הָכַר K. <i>injured (?)</i> .	חָפַר K. Hi. <i>blushed</i> .
הָבֵא Ni. Hi. Ho. <i>hid</i> .	חָפַשׁ K. Ni. <i>searched</i> .
חָבַט K. <i>beat off</i> .	חָצַב K. (not Hi.) <i>bewed</i> .
חָבַר Hi. <i>joined together</i> .	חָקַר K. Ni. <i>investigated</i> .
חָגַר K. <i>girded</i> .	*חָרַג K. <i>trembled</i> .
חָלַל K. (not Ho.) <i>ceased</i> .	חָתָה K. <i>took up</i> .
חָטַב K. <i>cut</i> .	חָתַךְ Ni. <i>was destined</i> .
חָיָה K. (not Hi.) <i>lived</i> .	חָתַל Ho. <i>was swaddled</i> .
חָכַם K. Hi. <i>was wise</i> .	חָתַם K. Ni. Hi. <i>sealed</i> .
*חָלַט K. <i>meaning doubtful</i>	חָתַף K. <i>seized</i> .

חָתַר K. <i>broke through.</i>	עָלַל Hi. <i>was presumptuous.</i>
עָנַב K. <i>doted.</i>	
עָרָה K. <i>put on as an ornament.</i>	עָלַשׁ K. Ni. <i>perverted.</i>
	עָשָׂר K. Hi. <i>tithed.</i>
עָרַף Hi. <i>gathered much.</i>	*עָתַם Ni. <i>was burnt up.</i>
עָרַר Ni. <i>was wanting.</i>	עָתַק K. Hi. <i>was removed.</i>
עָבַר K. Ni. <i>troubled.</i>	עָתַר K. Ni. Hi. <i>entreated.</i>

(β) The following are used with both *simple* and *compound* shvā, either in the same form or in different forms, viz.:

אָסַר <i>bound.</i>	חָשֵׁךְ <i>was dark.</i>
הָפִיךְ <i>turned.</i>	עָבַר <i>passed over.</i>
חָבַל <i>took in pledge.</i>	עָזַר <i>helped.</i>
חָבַשׁ <i>bound.</i>	עָטָה <i>wore.</i>
חָזַק <i>was strong.</i>	עָטַר <i>encircled.</i>
חָלָה <i>was sick.</i>	עָלַם <i>concealed.</i>
חָלַק <i>divided.</i>	עָצַר <i>restrained.</i>
חָסָה <i>trusted.</i>	עָקַב <i>supplanted.</i>
חָשָׁה <i>withheld.</i>	עָשָׂן <i>smoked.</i>
חָשַׁף <i>uncovered.</i>	עָשָׂר <i>was rich.</i>
חָשַׁב <i>thought.</i>	

(γ) The following have simple shvā only in the passages or parts alleged, but elsewhere always compound shvā, viz.:

אָהַב 2 Chr. xix 2; Prov. xv. 9, <i>loved.</i>	הָלַךְ Ps. cix. 23, <i>went.</i>
	חָלַם Jer. xxxix. 4; Jer. xxix. 8, <i>dreamt.</i>
אָזַר Ps. lxxv. 7, <i>girded.</i>	
אָסַף Ps. xlvii. 10, <i>gathered.</i>	חָלָה Job xx. 24, <i>changed.</i>

חָרַד Ezek. xxvi. 18, *trem-* עָבַר Eccl. v. 8, *served*.

bled.

עָלָז Jer. xv. 17; Ps. cxlix.

חָשָׁה Hi. part. *was silent.* 5; and

הָתַת Jer. xlix. 37, *was dis-* עָלָז Ps. v. 12, *exalted.*
mayed.

§ 43. Verbs פ"א are conjugated like those init.-ע, ה, or ה; except that they have

Two forms of the incompl., viz. (1) יֵאָחֵז or יֵאָכֵחַ, and (2) יֵאָחֵז.

(α) Five Verbs always adopt (1), viz. יֵאָבֵד *perishes*, לֹא יֵאָבֵד *is not willing*, יֵאָבֵל (*p.* יֵאָבֵל), with vāv conversive, וַיֵּאָכֵל (*p.* וַיֵּאָכֵל) *he eats*, יֵאָמֵר (*p.* הֵאָמֵר), with vāv convers. וַיֵּאָמֵר (*p.* וַיֵּאָמֵר) *he says*, יֵאָפֵק *he bakes*.

(β) A few adopt either (1) or (2), as (gen.) יֵאָהֵב *he loves*, יֵאָחֵז and יֵאָחֵז *he seizes*, יֵאָסֵף and יֵאָסֵף *he gathers*.

*(γ) The א of 1st pers. singl. incompl. often blends with the initial-א, as אֶהֱבֵ (for אֶהֱבֵ) and אֶהֱבֵ (for אֶהֱבֵ) *I love*.

*(δ) When form (2) loses its second vowel, $\overline{v}v$ becomes \overline{v} , as יֵאָסֵף, but יֵאָסֵף, יֵאָסֵף.

§ 44.—ON T. 14. Verbs med.-gutt. or ר.

In two points these Verbs differ from the Sound Triliteral.

(α) A compound shvā takes the place of simple linking shvā in the case of gutturals, as יֵאָכֵל, יֵאָכֵל, and rarely in the case of ר, as בָּרַכְנוּ (Gen. xxvii. 27), בָּרַכְנוּ (Num. vi. 23).

(β) Compensation is made for the loss of dagesh

forte by lengthening the preceding vowel, as follows: *always* before ר, *almost always* before נ, *generally* before ע, *rarely* before ה and ח.

* It is sometimes, though not always, lengthened in באר *to make plain*, נאף *commit adultery*, נאץ *despise*, נאר *reject*, שאל *ask*, בער *consume*, שער *while away*, תעב *abhor*, בהל *affright*, כהה *dim*, נהל *lead*.

* It is lengthened in קהה (occurs only Eccl. x. 10), before ח only in לָחֵם (Judg. v. 8), בָּחַן (Ezek. xxi. 8), דָּחִי (Ps. xxxvi. 13).

*§ 45. The Kal of Verbs med.-gutt.

(α) If the second radical is ר, the *incompl.* and *imper.* commonly have *ō* in the last syllable; but the following have *a*, אָרַךְ *was long*, חָרַב *was desolate*, חָרַד *tremble*, חָרַף *he wintered*, חָרַץ *sharpen*, עָרַב (עָרַב) *was sweet*, קָרַב *draw nigh*, קָרַם *covered*. חָרַשׁ *ploughed*, has *ō*, and *was silent* has *a*; טָרַף *tore in pieces*, has both *ō* and *a*.

(β) With a guttural as second radical the *incompl.* and *imper.* have *a*; only נָהַם *roar* has *ō*, and (יָ) אָרַחֲמֶה (Ps. xviii. 2; see Z., pp. 139, 140). Three have either *a* or *ō*, זָעַם *curse*, מָעַל *trespass*, פָּעַל *do*.

(γ) The whole of this class of Verbs take *a* in the *fem. plurals* of Piel (as well as Niphal), as הִנְאֻפְנָה (Hos. iv. 13); but *ē* sometimes in *pause*, as הִתְחַרְנָה (Jer. ix. 17).

§ 46.—On T. 15. Verbs final-guttural (ח, ה, or ע).

(α) The chief peculiarity of these Verbs is that they *gen.* take an additional pathakh after the gutt.

(which, not being a furtive pathakh, is to be read *after* the guttural) in the 2nd fem. of the compl. of all the voices, thus פָּקְדָתָּ but שְׁלַחְתָּ; הַפְּקְדָתָּ but הַשְּׁלַחְתָּ. Such forms however as לָקַחְתָּ (1 Kin. xiv. 3), שָׁכַחְתָּ (Jer. xiii. 5) occur, and once for שָׁמַעְנָה we have שָׁמַעַן (Gen. iv. 23).

(β) After all vowels but *a* and *ā* the final guttural necessarily takes furtive pathakh, as שָׁלוֹם, בָּטוּחַ, שָׁלַח (see § 10).

(γ) The *incompl.* and *imper.* Kal have *always* (except Jer. v. 7, כְּתִיב) *a* in the second syllable.

(δ) The V. N. *constr.* has mostly *ō*, as לָגִיעַ, לִבְלֹעַ; מִשְׁחָהּ (? Z., p. 140); rarely *a*, as שָׁלַח (Isa. lviii. 9), נָוֶעַ (Num. xx. 3).

*§ 47. Tzērē is mostly changed to pathakh before the gutturals in the *compl.*, V. N. *constr.*, *incompl.*, and *imper.*; but it is retained (and furtive pathakh given to the guttural) in *pause*, and also in the V. N. *absol.*, and sometimes in the V. A., thus:

Niphal—V. N. *constr.*, הִשְׁמַעַתָּ (Esth. ii. 8), הִפְתָּחָהּ (Isa. li. 14); *incompl.*, יִשְׁכַּח (Ps. ix. 19), יִתְקַעַּ: (Job xvii. 3); *imper.*, even in *pause*, הִאָּנַחַ (Ezek. xxi. 11). Piel—*compl.*, גָּלַח (Lev. xiv. 8), גָּדַעַ (2 Chron. xxxiv. 4); V. N. *constr.*, בָּלַעַ (Hab. i. 13), בָּלַעַ (Lam. ii. 8); *incompl.*, יִבְלַחַ (Job xvi. 13), תִּבְקַעַ: (2 Kin. viii. 12), תִּגְרַעַן (Deut. vii. 5); *imper.*, שָׁלַח (Exod. iv. 23). Hiphil—*incompl.*, יִבְטַחַ (2 Kin. xviii. 30), וַיִּבְנַעַ (Judg. iv. 23); *fem. plur.*, תִּבְעֲנָה (Ps. cxix. 171); *imper.*, הוֹשַׁעַ (Ps. lxxxvi. 2); and even in *pause*, הִצָּלַח (1 Kin. xxii. 12). Hithpael—הִתְנַלַּעַ (Prov. xvii. 14), יִתְנַנֵּחַ.

(Dan. xi. 40), הִשְׁתַּבַּח (Ps. cvi. 47; this voice generally has kametz in pause, הִתְבַּקְּעוּ (Josh. ix. 13), :תִּתְבַּלְעוּ (Ps. cvii. 27). On the other hand, the absolute infinitives—Piel, שֵׁלַח (Deut. xxii. 7); Hiphil, הִנְבִּיחַ (Isa. vii. 11); Hophal, הִמְלִיחַ (Ezek. xvi. 4). V. A.—Kal, בָּטַח (Deut. xxviii. 52); or with pathakh, נָטַע אֹרֶחַ (Ps. xciv. 9), רָנַע (Isa. li. 15), רָקַע (Isa. xlii. 5), שָׁטַע (Lev. xi. 7); Piel, מָוַבַּח (1 Kin. iii. 3); Hithpael, מִשְׁתַּבַּח (1 Sam. xxi. 15).

§ 48. Verbs final-ר are conjugated like the Sound Verb; and generally take *ō* in the Kal *incompl.* and *imper.*

(a) But those which have *ē* in the *compl.* take *a* in the *incompl.* (§ 37); and also the following:

(β) אָטַר *to shut*, אָמַר *say* (but see § 43), הָדַר *honour*, חָוַר (med.-vāv consonantal) *grow pale*, נָתַר *shake*, עָשַׁר *be rich*, עָתַר *entreat*, פָּטַר *slip away*, פָּצַר *press*, שָׁכַר *be drunken*.

(γ) The following have *a* or *ō*: נָדַר *decree*, נָוַר *vow*, קָצַר with *ō*, *to reap*, with *a*, *to be short*.

(δ) In Verbs final-ר pathakh mostly takes the place of tzere in *compl.* of Piel (*p. tzere*), and frequently in Hithp. (*p. kametz*); but tzere (*p. tzere* or pathakh) is commonly retained elsewhere, thus: שָׁבַר (Ps. lxxvi. 4), שָׁבַר (Exod. ix. 25), הִתְהַדַּר (Prov. xxv. 6), הִתְאַצַּר (Ps. xciii. 1), יִאָמַר (Gen. xxii. 14), יִאָמַר (Gen. x. 19).

(ε) Three Verbs have *segōl* in Kal *compl.* (unless in pause): דִּבֶּר *he spake*, כִּפֶּר *he atoned*, כִּבֶּם *he washed (clothes)*.

§ 49.—ON T. 16. Verbs init.-נ assimilate the נ to the medial-radical by taking dagesh forte in that letter, in the Kal. *incompl.*, Niph. *compl.*, and V. A., and in the Hiph. and Hoph. throughout, as נָשׂוּ (for נִנְשׂוּ), הִנְיִשׁ (for הִנְנִישׁ).

(a) The *o* of the Hoph. becomes *u*, as הִנְשׁוּ for הִנְנִשׁוּ.

(β) Nun is commonly rejected from the Kal *imper.* with *a*, נִשׁ (2 Sam. i. 15), once before makkeph נִשְׁ (Gen. xix. 9), in plural נִשְׁוּ (1 Kin. xviii. 30), and נִשְׁוּ (Josh. iii. 9), שָׁל־ (Exod. iii. 5), נָע (Job i. 11), סָעוּ (Deut. ii. 24), פָּחִי (Ezek. xxxvii. 9), וְשָׁקָה (Gen. xxvii. 26); though it is occasionally retained, נִטְעוּ (2 Kin. xix. 29), נִשְׂא (Ps. x. 12), or נִסָּה (Ps. iv. 7), but elsewhere נִשָּׁ. In imperatives with *ō*, and Verbs final-ה quiescent, nun is invariably retained, נִטְוִשׁ (Prov. xvii. 14), נִזָּר (Ps. xxiv. 14), נָלֵם (Num. xxxi. 2), נִתָּן (Ps. lviii. 7), נִקְבָּה (Gen. xxx. 27), נִמָּה (Exod. viii. 1).

(γ) So too in the V. N. *constr.*, in which also the fem. termn. ת is added; but it occurs with but few Verbs, thus: נִשְׂתָּ (with suffix, נִשְׂתָּו) from נִנְשׁ, פָּתָת from נָפַח, נָעַת (twice) and נִנְעָ from נָנַע (once) and נִטְעָ from נָטַע, נִשְׂא has שָׂאת with the preposition ל, לְשָׂאת once שָׂת (Job. xli. 17), once without the feminine ending, שָׂא (Ps. lxxxix. 10), and twice נִשְׂא; נִתָּ has commonly תָּת (for תָּתָת), with suffixes תָּתִי, etc.; but נִתָּן (Num. xx. 21), and נִתָּן (Gen. xxxviii. 9).

§ 50. (a) If the second radical be a guttural or

a *vāv*-consonantal, Nun is not liable to rejection or assimilation, נָחַל (Num. xxxiv. 18), נָחַג (2 Kings iv. 24), הִנָּחֵנִי (Gen. xxiv. 48), אֶנְהֶהוּ (Exod. xv. 2). It is, however, always assimilated in נָחַם the Niphal *compl.* of נָחַם *to repent*, and occasionally in נָחַת *to descend*, e.g. יָחַת (Jer. xxi. 13), תָּחַת (Prov. xvii. 10), נָחַתִּי (Ps. xxxviii. 3) but תִּנְחַת (ibid.), הִנְחַת (Joel iv. 11).

*(β) Before other consonants the rule for assimilation is observed with rare exceptions, viz. : תִּנְגַּשׁוּ (Isa. lviii. 3), תִּנְדֹּף (Ps. lxviii. 3), יִנְטֹר (Jer. iii. 5), יִנְצְרוּ (Deut. xxxiii. 9, and occasionally elsewhere), יִנְקֹב (Job xl. 24), יִנְקֹפוּ (Isa. xxix. 1), הִנְתִּיךָ (Ezek. xxii. 20), לִנְפֹל (for לְהִנְפֹל) (Num. v. 22), בְּנִלְתֹךְ (for בְּהִנְלִתְךָ Isa. xxxiii. 1), הִנְתִּילִי (Judg. xx. 31).

*(γ) The V. N. *absol.* Niphal appears in the three forms הִנָּחֵן (Jer. xxxii. 4), הִנָּדֵף (Ps. lxviii. 3), and גִּנָּף (Judg. xx. 39).

*(δ) The ה of the prefix in the Hithpael is in a few instances assimilated to the first radical, הִתְנַחֲמִיתִי (Ezek. v. 13), הִתְנַבֵּאתִי (Ezek. xxxvii. 10; Jer. xxiii. 13), תִּתְנַשֵּׂא (Num. xxiv. 7; Dan. xi. 14), מִתְנַאֵץ (Isa. lii. 5).

(ε) The last radical of נָתַן is assimilated in the Niphal as well as in the Kal, e.g. נִתְנָתָם (Lev. xxvi. 25). The final Nun of other Verbs remains without assimilation, צָבַנְתָּ, שָׂבַנְתָּ, בִּנְתָּה.

§ 51. One Verb init.-ל is conjugated as init.-נ, viz. לָקַח *took*, thus: *incompl.* יִלָּקַח: *imper.* לָקַח (*p.* לָקַח,

emph. קָהָה), *f.* קָהִי (once לָקָהִי), *pl.* קָהוּ (*p.* קָהוּ); V. N. *absol.* לָקַח, *constr.* קָחַת, with suff. קָחָתוּ.

§ 52.—ON T. 17. Verbs initial-yūd.

Kal. The V. N. *absol.* is regular, but the *constr.* drops the ' and takes the *fem.* form in ת, which is accentuated on the first syllable, as יָשַׁב, יָלַדְתָּ, יָלְדָה.

*(α) Some retain the ' , as יָסַד and יָבֵשׁ (also יָבִישָׁת), and so too יָכַלְתָּ to be able, from יָכַל.

*(β) We have also the following forms of V. N. *constr.* from יָדַע to know, יָדַעְתָּ, יָדַעְתָּה; from יָלַד to bear (a child), יָלַדְתָּ and יָלַדְתָּה (1 Sam. iv. 19), as well as יָלַדְתָּ; from יָצָא we get יָצָאתָ to go forth (for יָצָאתָ), etc.

(γ) Imperative generally drops the ' , as יָצֵא, יָרֵד, יָשֵׁב (with pathakh on account of guttural, see preceding β); but some retain the ' , as יָרֵא fear thou, pl. יָרֵאוּ (with the א written but not read), יָרֵא cast thou.

(δ) Incomplete has two forms, one beginning with י' (יָ, etc.) and the other with י' (יָ, etc.).

§ 53. *Niphal* complete and V. A. change the ' into י after נ, as נִוּלַד was born.

(α) *Incomplete, imperative, and V. N.* change ' into י after the preformative, as יִוּלַד he will be born. N.B.—The א of the 1st pers. sing. always takes *khirik* in this class of Verbs, as אִוּלַדְתִּי.

*(β) Two Verbs retain ' in the *incompl. Niph.*, וַיִּוּלַד (Gen. viii. 12), וַיִּרֶה (Exod. xix. 13).

§ 54. *Hiphil* has two forms, (1) that which changes ' into י before the preformatives, as הוֹשִׁיב,

יוֹשִׁיב; (2) that which takes tzere with the preformative and retains the י, as יֹהִיב.

(a) Those which take the *second* form are יטב *to be good*, ילל *to howl*, ימן *to go to the right hand*, ימר *to exchange*, ינק *to suckle*.

*§ 55. (a) The following Verbs retain the rad. yūd in the Kal *incomplete*.

יָבֵשׁ *was dry*.

יָפָה *was beautiful*.

יָנַע *to toil*.

יָרָא *feared*.

יָנַק *to suck*.

יָרָה *cast*.

יָסַךְ *be poured out*.

יָרַשׁ *to inherit*.

יָעַר *to appoint*.

יָשַׁם *to be put*.

יָעַף *was weary*.

יָשָׁן *slept*.

(β) The initial י־ of the incomplete is sometimes written defectively, as יִבֵּשׁ, יִרְאוּ, יִשְׁנוּ, the defectively written long vowel receiving metheg before linking shvā, and thus the last two words are distinguished from יִרְאוּ Rt. ראה, and יִשְׁנוּ Rt. שָׁנה.

(γ) The following Verbs have tzere in the first syllable of the incomplete; those which have tzere in the *second* syllable also are distinguished by an asterisk:

יָדַע *to know*.

יָצַר *to be straitened*.

יָחַד *to be joined*.

יָקַע *to be dislocated*.

יָחַם *to conceive*.

*יָרַד *to go down*.

*יָלַד *to bear*.

*יָשַׁב *to sit*.

*יָצָא *to go*.

;

*(δ) Sometimes a Verb initial-yūd will take the form of the Verb initial-nūn in the incompl., as יָקַץ *to awake* יָצַק *to pour out* יָצַק, etc.

§ 56.—ON T. 18. Verbs final-**א** quiescent.

(a) The *pathakh* of the second syll. is lengthened into *kametz*, thus קָטַל but מָצָא. (β) The ת of the terminations is without dagesh lene after the quiescent **א**, thus קָטַלְתָּ but מָצַאתָ.

(β) A few Verbs have *tzere* in the last syllable, as יָרָא *feared*, טָמֵא *was unclean*, מָלֵא *was full*, שָׂנֵא *hated*. These retain the *tzere* throughout the *compl.*, thus יָרָאתָ, טָמֵאתָ, שָׂנֵאתָ. And so do all the Verbs fin. **א** in all the voices which have *tzere* or *khirik*, thus קָטַלְתָּ, קָטַלְתָּ but מָצֵאתָ, מָצַאתָ; הִקְטַלְתָּ but הִמְצַאתָ. But N.B.—Niph. 3rd singl. *compl.* is נִמְצָא.

(γ) *Incomplete* Kal takes *kametz*, as יִמְצָא, יִירָא. The *fems. pl.* in all the voices take *segol* before the **א**, as תִּמְצֹאנָה; and so too in the *imper.* מִצְאָנָה.

*§ 57. (a) The **א** is often omitted, as מִצְתִּי (Num. xi. 11) for מִצְאָתִי, הָבִי for הָבִיא (2 Kin. xiii. 6) for הִהָבִיטִי.

(β) Sometimes the vowel belonging to **א** is given to the preceding consonant, and the **א** is unpronounced, as גִּטָּוִי (Ps. cxxxix. 20) for גִּטָּוִי, חֲטָאִים (1 Sam. xiv. 33) for חֲטָאִים. And occasionally the converse is the case, as קָרָאָן (Exod. ii. 20) for קָרָאָה, צִאָּנָה (Cant. iii. 11) for צִאָּנָה, *imper. fem. pl.* of יִצָּא.

(γ) Often the **א** is written, but the vowels are those of a לִ"ה Verb, as חָטָא, נִשָּׂא, מוֹצָא, בָּלָאתִי.

(δ) Verbs לִ"ה are sometimes conjugated as if they were לִ"ה, e.g. בָּלִי (1 Sam. vi. 10) for בָּלָאָו. (ε) In a few cases ה is merely written instead of **א**, as נָסָה (Ps. iv. 7) for נִשָּׂא.

§ 58.—ON T. 19. Verb ל"ה quiescent.

(a) Of every voice:—

1. The 3 *sing. m. compl.* ends in ה־, as niph. נִגְלָה
2. The 3 *sing. f.* „ הִתְהַ־, as hoph. הִתְהַלְּתָה
3. The *V. N. absol.* „ ה־, as kal גָּלָה
4. The *V. N. constr.* „ וֹת־, as pi. גָּלוּת
5. The *incomplete* „ ה־, as hiph. יִגְלֶה
6. The *imperative* „ ה־, as hith. הִתְגַּלֵּה
7. The *V. A.* „ ה־, as pu. מִגְלֶה

Except kal *pass.* גָּלוּי.

8. *Fem. pl. incomp. and imper. of each voice* ends in הִיָּה־, as יִגְלִינָה. Complete (except 3rd persons) takes accentuated ' (instead of ה־), pointed gen. with *chirik* in the *act. and reflex. voices*, gen. with *tzere* in the *pass.*, as גָּלִיתִי, הִתְגַּלִּיתִי, but גָּלִיתִי.

*§ 59. (a) In a few instances 3rd fem. complete ends in ת־ (not ה־), עָשָׂתָּ (Lev. xxv. 21), Hiph. הִלָּצְתָּ (Ezek. xxiv. 12), Hoph. הִגָּלְתָּ (Jer. xiii. 19).

(β) Occasionally ' takes the place of ה־ in other forms as well as in Kal V. A. *pass.* and § 58, 8, *e.g.* 3rd f. compl. הִסְתָּה (Ps. lvii. 2), 3rd pl. הִסְיִי (Deut. xxxii. 37); imper. בִּעְיִי (Isa. xxi. 12); incomp. יִבְכֶּימוּ, יִדְבְּקוּן.

(γ) Sometimes ו־ is written for ה־ of V. N. *absol.*, as עָשָׂו, שָׁתוּ; rarely וֹת־ for ה־, as רָאוּת, אָלוּת; rarely in *constr.* ו־ is written instead of וֹת־, as שָׁתוּ, רָאוּ, קָנָה, עָשָׂו.

(δ) Rarely *incompl.* ends in ה־, as תַּעֲשֶׂה (Josh vii. 9; cf. ix. 24), תִּגְלֶה (Lev. xviii. 17, *sqq.*).

§ 60.—ON T. 20. Verbs quiescent med.-rad.

(α) *Kal complete.* The stem is monosyllabic, and has *pathakh* except in the 3rd persons, which have *kāmētz*. Thus קָמוּ but קָמָה. It has also the *ē* and the *ō* form. (See §§ 38 and 63.)

(β) The tone is on the first syllable, except when the word ends in ה־ or ת־. Thus קָמָה is the 3rd *fem. compl.*; but קָמָה is the *fem.* of the *V. A.*

(γ) *Incomplete* takes *kāmētz* with the preformative, as יָקוּם, נָקוּם. The *fems. pl.* (*Kal* only) take יָ after the root (as in T. 19). *But this is sometimes omitted when the preceding vowel is *ō* instead of *ū*, as תִּשְׁבְּנָה, תִּאָּרְנָה, תִּבְאָנָה.

(δ) *Niph. and Hiph.* The accentuated *ī* is introduced after the last rad. in the *complete* of these voices (as in T. 21), e.g. נִקְוִמוֹתִי, but of course הִקְיִמוֹתָם.

§ 61. Voices *Polēl* and *Pulal* (in form the same as the *Poēl* and *Poal* of T. 21) gen. take the place of the *Piel* and *Pual*.

*(α) But the following take the ordinary *Piel*: חַיֵּב to render liable, עָל to do wickedly, עִיר to blind, עָוָה to pervert, שָׁעַץ to cry for help; קוּם has both יָקוּם and יִקְוּם; compl. עָרַד he surrounded, but *incompl.* יַעֲרֹד supporteth.

*(β) There is *Pual* מְרִנָּה (Jer. xxii. 14) and מְעִנָּה (Eccl. i. 15). *Hithpael* הִצְטִידְנִי we took provisions for our journey (Josh. ix. 12) (? ix. 4).

*(γ) The *Pilpel* (conjugated like T. 21, col. 8) is

not very common, but we have כָּלַל *he sustained*, מָטַלְטֵלָה (Isa. xxii. 17); בָּרַקַר (Num. xxiv. 17; cf. Isa. xxii. 5), מְוַשְׁעֵר (Hab. ii. 7), etc., and *Pulpal* כָּלְכָלוּ (1 Kin. xx. 27).

§ 62. N.B.—Med. י and י are never quiescent in Verbs ending in ה quiescent, as הָיָה; neither are they in the following Verbs: גוּעַ *to expire*, חוּר *to be white*, צוּחַ *to shout*, אֵיב *be hostile*, עוּיֹן *to eye* (1 Sam. xviii. 9), עֵיפָה fem., *was weary* (Jer. iv. 31).

*§ 63. (α) Two Verbs take *pathakh* instead of *kametz* in Kal, viz. בָּזַ (Zech. iv. 10), טָח (Isa. xlv. 18), but טָח (Levit. xiv. 42).

(β) Two have *tzere*, מָת and גָּר (Isa. xvii. 11), but pl., גָּרִי (Jer. 1. 3).

(γ) Four have *cholem*, אֹרַח *to shine*, בּוֹא *to come*, בּוֹשׁ *be ashamed*, טוֹב *be good*. בּוֹא makes pl. בָּאוּ except Jer. xxvii. 18, בָּאוּ.

(δ) The V. A. with *tzere* are עָרַח, מָחַח, מָחַח, לָחַח; there are three with *cholem*, בּוֹשִׁים, בּוֹשִׁים, and קוֹמִים (2 Kin. xvi. 7), elsewhere קָמִים.

(ε) The following *incompletes* have *ō*: יָדוֹן, יָבוֹא (Gen. vi. 3) (יָדִין = יָדִין), נָסוֹן (Ps. lxxx. 19), יָחוּס and יָחוּס; יָבוֹשׁ alone takes *tzere* in first syllable.

§ 64. ON T. 20. Col. 8. Med. *γῡל* quiescents.

(α) Only three Verbs of this form occur in *Kal compl.* בִּינֵתִי (Job xxxiii. 13) (בִּנְתָּי Lam. iii. 58), בִּינֵתִי (Dan. ix. 2) (בִּנְתָּה Ps. cxxxix. 2), בִּינֵתִי (Jer. xvi. 16).

(β) The following have י almost invariably in the *incompl.* and *imper.*: בִּין *understand*, בִּישׁ *burst forth*, גִּיל *exult*, דִּין *judge*, לִין *lodge*, רִיב *contend*, שִׁיחַ

muse, שִׁים *put*, שִׂישׁ *rejoice*, שָׁיר *sing*, שִׁית *place*; and חוּל or חִיל, both with \bar{i} and \bar{u} .

(γ) V. N. *absol.* more often has the ו-form; but בִּין and בִּית, גִּיל and גִּחַ (Prov. xxiii. 24), רִיב (Jer. l. 34), elsewhere יִבֵּי Constr. לִין, לִין (Gen. xxiv. 23), elsewhere שִׁיר, שִׁים and שִׁית, שִׁים generally שִׁים, שִׁיר, שִׁית with suff. דִּישִׁי (Deut. xxv. 4).

§ 65.—ON T. 21. Verbs *med.-rad.* doubled.

(α) Obs. that there are two forms of the Kal, and carefully note the position of the tone in the *contracted* form.

(β) In the *contracted* complete Kal \dot{i} is introduced after the dageshed *med.-rad.* in all persons except the third, *e.g.* סָבֹנִי, סָבֹנָה. So also in Niph. and Hiph.

(γ) In the first form of *incompl.* Kal the *med.-rad.* is dageshed when a termination is added, *e.g.* תִּסְבֹּנוּ; but in the second form the *initial-rad.* is doubled always, and *med.-rad.* never, *e.g.* יִסְבֹּנוּ.

(δ) In the *fem. plurals* of *incompl. Kal* (1st form) and *Hiph.* (as in Verbs לָהּ in *all* voices), $\dot{\bar{y}}$ is introduced between the root and the termn. נָה; and since this introduced syllable has the tone, and the preceding consonant is doubled, the vowel of the preceding syllable is shortened to avoid a *long unaccentuated* vowel being in a *closed* syll., and the vowel of the prefix is removed (§ 11, θ , 1), thus Kal יִסְבֹּנוּ, תִּסְבֹּנָה, Hiph. יִסְבֹּנוּ, תִּסְבֹּנָה.

*§ 66. (α) Kal *compl.* The uncontracted and the contracted forms are used with about equal fre-

quency in the *third person*; but the former is rare in the *first person*, e.g. זָמַמְתִּי (Zech. viii. 14), בָּזַזְנִי (Deut. ii. 35). רָבִי (Gen. xlix. 23), רָמִי (Job xxiv. 24), זָרִי (Isa. i. 6), are instances of the complete with *cholem* (see § 38).

(β) *Verbal Noun absol. contracted* קָב (Num. xxiii. 25), נָל (Ruth ii. 16), פֹּר and רָעָה (Isa. xxiv. 19); *uncontracted* אָרֹר, פָּתוֹר, בָּתוֹר, טָפוֹר, חָנוֹן, גָּנוֹן, אָרֹר. Construct בָּז, נָשָׂר, מָסַס, כָּב and כָּבֵב, גָּז and גָּזָז. Rarely with *pathakh* יָרָה (Isa. xlv. 1), נָשָׂה (Jer. v. 26), לָחָס (Isa. xvii. 14); and with suffixes בָּרַם (Eccl. iii. 18), חָנְנָה (Isa. xxx. 18), חָנְנָה (Ps. cii. 14), בָּשֵׁטָם (Gen. vi. 3). Sometimes with termn. וֹת—as חָנוּת, שָׁמוּת, זָמַמְתִּי (with suff.). בֹּר (Eccl. ix. 1) has *u*.

(γ) *Imperative* is always contracted, and generally takes *ō*, as כָּב, דָּם; sometimes *pathakh*, as נָל (Ps. cxix. 22), elsewhere גָּל.

(δ) *Incomplete*. Of the *first form* we have יָחַן, יָשַׁח, יָרַע, יָרַק, יָצַר, יָעַז, יָכַב. Of the *second* יָדַם. Of the *third* יָרַף, יָמַר, יָחַת, יָחַם, יָשַׁם, יָקַד, יָסַב, יָחַמוּ, יָחַמוּ. A few take *u* instead of *o*, יָרִין (Prov. xxix. 6), יָרִיץ (Isa. iv. 4), יָתַם (Ezek. xxiv. 11, etc.).

(ε) *Niphal*. (α) *Complete* and *V. A.* sometimes have *khirik* under the prefix נִ, as נִגְרוֹת (Job ii. 28).

§ 67.—ON T. 22. (α) The suff. are added to a *prepared form* (P. F.) of the *Kal complete*.

(1st. 2nd f. 2nd m. 3rd f. 3rd m.

Singl. - פָּקַדְתִּי, פָּקַדְתָּ, פָּקַדְתָּ, פָּקַדְתָּ Kal. compl.

פָּקַדְתִּי, פָּקַדְתָּ, פָּקַדְתָּ, פָּקַדְתָּ P. F.

	1st.	2nd.	3rd.	
Pl.	פָּקַדְנוּ	פָּקַדְתֶּם—פָּקַדְתִּי	פָּקַדְתִּי	Kal compl.
	פָּקַדְנוּ	פָּקַדְתִּי	פָּקַדְתִּי	P. F.

(β) In the P. F. obs. (1) the *third* persons take pretonic *kāmētz*, as פָּקַדְתִּי, which in Verbs med.-ē becomes *tzērē*, as אֶהְבֵּדְתִּי *they love thee*, יִרְשְׁוּהָ *they inherited it*. (2) The terminations return to an older form, thus 3rd fem. פָּקַדְתִּי (there are instances in B. H. of 3rd f. in ת—, as אֶזְלַת (Deut. xxxii. 36), קָרַאת (Isa. vii. 14, etc.). 2nd fem. ends in *i*, thus coinciding with 1st pers. (so that מָשִׁיתִּיהָ (Exod. ii. 10) may be *I drew him out*, or *thou (fem.) didst draw him out*), and similarly קָמַתִּי (Judg. v. 7) may be *thou (fem.) didst arise*, not *I arose*). 2nd pl. פָּקַדְתִּי takes *i* because termns. *tem*, *cem*, *hem* were originally *tūm*, *cūm*, *hūm* (which accounts for their being *heavy* suffixes); the final *m* and *n* are dropped before suff.

(γ) The connecting vowel (when one is required) is with the complete *a* or *ā*, except that of the 2nd fem. singl. suff., which is gen. *ē*, as פָּקַדְתִּי; *ē* is changed to *e* in form פָּקַדְתִּי, because a vowel cannot gen. remain long in an *unaccentuated closed syll.*

(δ) Suff. 1st singl. is נִי, pl. נִי; that of 1st pl. is always נִי.

*(ε) Rarely *i* appears instead of *a* with the 2nd rad., as יִלְדֵּתִי, הִשְׁאֵלְתִּיהָ.

(ζ) It is optional to use the Verb with suff. or the Verb followed by אֶת with suff.

§ 68.—(α) ON T. 23. Piel with suff. removes

the pretonic vowel of 3rd persons (see § 11, *θ*, 2).

§ 69.—ON T. 24. (α) The pron. suff. with V. N. may be either objective or subjective, as פָּקְדוֹ *the visiting him*, or *his visiting*.

(β) In Kal the long *ō* of V. N. is thrown back and shortened into *o*, and the *shvā*, except in the forms פָּקְדוֹ, פָּקְדָם, is *linking*.

(γ) With the 2nd pers. suff. we have also such forms as אֶכְלָם, קָרַבְכֶם, מָאַסְכֶם, and even with *long ō* thrown back מִצְאָכֶם (Gen. xxxii. 20).

(δ) Piel with final-gutt. has *ē* instead of *e*, as שֶׁלַחַךְ.

(ε) On ל prefixed to V. N. constr. see § 13, δ.

§ 70.—ON T. 25. (α) In 2nd singl. imper. Kal the vowel is *o* and the *shvā* is *linking*, as in V. N.

(β) Obs. in compl., imper., and incompl. in the plural, 2nd f. coincides in form with 2nd m.

(γ) If the imper. have *a* it is lengthened before suff., as מִשְׁחָהוּ *anoint him*; שְׁמַעֲנִי, in this latter the *light* vowel (§ 11, β) under the שׁ is dropped, as being no longer required.

(δ) Piel פָּקַד gives פָּקְדָהּ; Hith. הִפְקִיד changes הִפְקִיד into הִפְקִידָהּ with suff., as הִפְקִידָהּ.

(ε) The connecting vowel in *imper.* (and *incompl.*) is *ē* or *e*, as imper. פָּקְדָהּ, פָּקְדָהּ.

*§ 71. (α) *Energetic imperative* takes final הִ. From form קָטַל we get שְׁפָטָה (linking *shvā*), שְׁמָרָה, וְכָרָה, etc.; also with *i* and *e*, מְכָרָה, נִצְרָה (Ps. cxli.

3) and עָרָכָה (Job xxxiii. 5). Also the more original form פִּשְׁטָה and תְּגוּרָה (Isa. xxxii. 11).

(β) From √'ו' and √'י' the ה is usually unaccentuated, as חוֹסֶה, חוֹשֶׁה, עוֹרֶה, etc.; but in קוֹמֶה (espec. in Pss.), שוֹכֶה, סוֹרֶה, it is often accentuated; שִׁימָה but רִיכָה and רִיבָה.

(γ) From form כָּבַד we get שִׁמְעָה (and שִׁמְעָה), יִרְשָׁה, etc. יהב gives הָבָה.

(δ) From rts. פ"נ and פ"י, תָּנָה, רָדָה, דָּעָה, and from לָקַח, in *p.* לָקָה.

(ε) Piel as מִלְטָה; Polel as בּוֹגְנָה; Hiph. הִקְשִׁיבָה, הִעָרִירָה; √'ע' הִפְרָה ע"ע; Niph. only one instance הִשְׁבָּעָה.

§ 72.—ON T. 26. (a) Parts of incomplete ending in consonants gen. take *ē* or *e* as connecting vowel, as הִיָּה, הִיָּה.

(β) Some of the suffixes have a simple form, and also one with ה; the form הִיָּה stands for הִיָּה.

(γ) Incompletes in *a* lengthen it into *ā*, except before כֶּם— and כֶּן— (comp. § 70, γ).

(δ) Hiph. incompl. with suff. presents no difficulties. But for the jussive see § 75.

*§ 73. (a) *Cohortative* or *energetic* is formed by the addition of הִיָּה to the *incompl.* (and gen. by removal of preceding vowel when possible), as אֶשְׁמְרָה, נִנְתְּקָה, נִשְׁלִיכָה, יִחְיֶה. (β) Rarely הִיָּה, as יִדְשָׁנָה (Ps. xx. 4), אֶקְרָא (1 Sam. xxviii. 15).

*§ 74. *Quadriliterals*. The only examples in B. H. of quadriliteral verbs are the following, viz.: Piel compl. פִּרְשָׁה *he spread* (Job xxvi. 9); incompl.

with suff. יְבַרֵּסְמֶנָּה *he shall waste it* (Ps. lxxx. 14). Pual compl. רִתְּפֵשׁ *it freshened* (Job xxxiii. 25); V. A. מְהַסֵּס *scaled off* or *resembling scales* (Exod. xvi. 14), מְבַרְּל *clothed* (1 Chron. xv. 27). Incompl. אֶשְׁמְאִלָּה *I will turn to the left* (Gen. xiii. 9); תִּשְׁמְאִלּוּ (Isa. xxx. 21), V. A. מִשְׁמָאלִים (1 Chron. xii. 2) from שְׂמָאל *the left hand*, elsewhere reduced to a triliteral by the rejection of א, לְהִשְׁמִיל (2 Sam. xiv. 19), הִשְׁמִיל (Ezek. xxi. 21). To these may be added the form, which occurs several times in the K'thibh מַחְצִצִּים (1 Chron. xv. 24, etc.), and מַחְצִרִים (2 Chron. v. 12), for which the K'ri substitutes מַחְצִרִים or מַחְצִרִים. As it is a denominative from הִצְצָרָה *a trumpet*, it has been suspected that the form first mentioned should be pointed מַחְצִצִּרִים; the other, if a genuine reading, is probably to be read מַחְצִרִים.

§ 75. The *jussive* is gen. identical with *incompl.* except (a) Hiph. which gen. takes ׀ instead of ׀ as תִּקְטֹל (unless of a form which takes a termn., as תִּקְטִילִי, or with suff., as תִּקְטִילֵנִי), from √ ע"ו, from *fin. gutt.* תִּשְׁמַע, from √ ע"ע, יִצַּר, יִתְּצַר. (β) Kal √ ע"ו sometimes takes *ō* or *u* instead of *ū*, as יִשָּׁב, יִקָּם. (γ) From √ ל"ה it is apocopated, thus:

	Kal.	Niph.	Piel	Hiph.	Hith.
Incompl. apoc.	יִגַּל (יִגְלֹל)	יִגַּל	יִגַּל	יִגְלֹל (יִגְלֹל)	יִתְגַּל
Imper. apoc.				הִגְלֹל	הִתְגַּל

(γ) Jussive is chiefly used after אֵל μὴ, or after *vāv* convers. (see § 77, β, *sqq.*).

§ 76. (a) *Vāv* with the complete may be *conjunctive* or *conversive* (i.e. giving it the force of the

incomplete) according as it is preceded by a compl. or incompl. as יָצָא וְסָגַר he went out and shut, יֵצֵא וְסָגַר he *will* go out and *will* shut.

(β) The 2nd masc. and 1st pers. singl., when vāv is *conjunctive*, remain unchanged; but when it is *conversive* they throw the tone on the last syll., as הָרַגְתָּ and thou *didst* kill; but הֵצֵאתָ וְהָרַגְתָּ go forth and thou *shalt* kill, אֶהְרַגְתִּי and I *shall* kill. (γ) Except Verbs אֶל or לְ, as תַּעֲשֶׂה and thou *didst* (or *wilt*) do; and in p. תִּקַּחְתִּי and I *did* (or *will*) take.

§ 77. (α) Vāv *conjunctive* with incompl. is וְ, as וְיָקַטַל and he *will* kill.

(β) Vāv *conversive* with incompl. or jussive takes pathakh followed by dagesh forte (except וְ); or kametz before ם of 1st singl. (but simply pathakh in Judg. vi. 9; 2 Sam. i. 10; Ezek. xvi. 10; Job xxx. 26; Ps. lxxiii. 16), as וְיָקַטַל and he *made to* kill, וְיִשְׁלַח and he *dismissed*, וְאָרָם and I *arose*.

(γ) In Kal and Hiph. incompl. vāv *conversive* draws the accent back, and causes the last syll. to be shortened, because there cannot be a *long closed* syll. unaccentuated, as Kal יִשָּׁב, וְיִשָּׁב; Hiph. יִשְׁבֵּן, וְיִשְׁבֵּן.

(δ) If a shvā or dagesh forte intervene between the two vowels, the accent is not drawn back, as וְיִגְדֵּל, וְיִבְדֵּל.

(ε) Nor gen. in 1st pers. singl., as וְאֶשָּׁב; nor in p., as וְיִלְךְ, except (in both cases) from Verbs לְ, as וְיַעֲלֶה, וְיַעֲנֶה.

(ζ) Nor in Verbs of which the last rad. is א, as ויבוא.

(η) The same drawing back of the accent and shortening of the ultimate syllable occurs in the Piel of the following Verbs, whose middle radical is ר, ויכרש, וישרת, ויחרר; but not in ויחרר; so in וימורד (Hab. iii. 6), and the Hithpael ותתפעם (Dan. ii. 1). It occurs also in the Niphal of a few Verbs, which form the exception, however, not the rule, וינגף, ויפלהם, ויפלהם or ויאסף, ויאסף, but ויכתב, ויכלד, ויפלהם, ויפלהם, etc.

(θ) The following are the apoc. forms (with vāv convers.) most commonly in use (Z., pp. 14, 43, 52):

Kal (ראה) וירא, (שטה) וישט, (בכה) ויבך, (שבה) וישב, (נטה) ויט, (נוה) ויו, (אתה) ויאת, (וארא) ויאר, (יפה) ויפ, (בנה) ויבן, (בוה) ויבז; (היה) ויהי, (יפה) ויפ, (רעע) וירע, (שעה) וישע; (רבה) וירב, (יקר) ויקר, (פנה) ויען, (עלה) ויעל, (חרה) ויחר, (חנה) ויחן, (עשה) ויעש, (ענה) ויען.

Niph. (מחה) וימח, (קרה) ויקר, (ראה) וירא, (עשה) ויעש, (Z., p. 154, 3 β).

Piel (צוה) ויאצו, ויאצו, (כסה) ויכל, (גלה) ויגל.

Hiph. (נטה) ויט, ואט, אט, (נוה) ויו, (פתה) ויפת, (נכה) ויעל, ויעל, (רפה) וירפ, (רבה) וירב; (נכה) ויעל.

Hithp. (שעה) וישעה, (חרה) ויחר, (כסה) ויכסה, and וישפחו for וישפחו.

SPECIMENS OF SOME OF THE USES OF SOME OF THE TENSES.

§ 78. Simple complete is used (a) as the *past* in

narration אֶל-הָאִשָּׁה אָמַר to the woman he said; (β) as *present perfect* עָזְבוּ אֶת-יְיָ they have forsaken (and still forsake) the Lord, יָדַעְתִּי I know קָטַנְתִּי I am small; (γ) as *pluperfect* אֲשֶׁר עָשָׂה which he had made; (δ) *perfect conditional* בְּמַעַט בָּלוּנִי they would have almost consumed me;

(ε) To denote an act *just completed* יָרִי הִרְמַתִּי I lift up my hand; (ζ) as *gnomic aorist* מִשְׁמִימִים הֵבִיט He looketh down from heaven (see also § 79, β);

(η) As *future of promise, prophecy, and conditional* (Lat. *fut. perf.*), לְזֶרְעֲךָ נָתַתִּי to thy seed will I give, לָכֵן גָּלָה עָמִי therefore My people will go into captivity, אִם-לֹא הֵבִיאֲתִיו if I shall not bring him; (θ) as *future after* עַד מָתִי עַד מָתִי how long? עַד אָנָּה עַד מָתִי עֲשֵׁנָּה how long wilt Thou be angry? (ι) *future after* אִם if, אִם-אָמַרְתִּי if I shall say.

§ 79. Simple incomplete is used (α) as *simple present* לָמָּה תֵּצְאוּ why do ye come out? (β) *universal present* עַל-כֵּן יֹאמַר therefore it is said (is become a proverbial saying), see also § 78, ζ; (γ) *habitual imperfect* אֲדָר יַעֲלֶה a mist used to go up; (δ) *simple imperfect* וְאַבְשָׁלוֹם יָבוֹא while Absalom was going; (ε) *imperfect after* אָז then, (sometimes) after כִּי not yet, בְּמֶלֶךְ before, עַד until, as אָז יָשִׁיר then he sang;

(ζ) *Simple future* אֲשֶׁר יִקְרָא what shall befall; (η) *conditional future* וְאִם תַּרְעוּ תִּסָּפוּ if ye shall do evil, ye shall be destroyed; (θ) *permissive* מִכָּל עֵץ תֹּאכַל of every tree thou mayest eat; (ι) *of purpose* וְלֹא תִכְבֶּה that thou quench not; (κ) *prohibitive after* לֹא, אַל תִּגְנוֹב thou shalt not steal.

§ 80. Incomplete with vāv conversive is used (gen. after a complete) in most of the senses of the complete (§ 78), as (α) *past* אָיִשׁ קָיָה וְיֻלְדוּ לוֹ there was a man and there were born to him; (β) *present perfect* רָאִיתִי אֱלֹהִים וְאֶנְצַל I have seen God, and I am preserved; (γ) *pluperfect* וַיָּצֵק בָּא וַיֵּצֵא and Isaac had come, and had gone out; (δ) *generic aorist* בָּהֶם וַיִּבְשּׁוּ He bloweth upon them, and they wither; (ε) continuation of *prophetic tense* בֶּן נִתְּנָהּ וְהָיָה הַפְּעִינָה a son shall be given us, and the government shall be, וְהָיוּ בָּאִים וְנָצְרִים watchmen are coming, and shall give.

§ 81. The ו conversive with incomplete often denotes *for, since* (2 Sam. xiv. 5), *when* (Isa. xlix. 7), *that* (Gen. xxxi. 26), *therefore* (1 Sam. xv. 23), *then* (Ps. lix. 16).

§ 82. Vāv conversive must be attached immediately to the verb; if vāv be attached to any other word it is simply conjunctive, as וְלִפְנֵי הַחֹשֶׁךְ and the darkness He called.

§ 83. Complete with vāv conversive is used (α) as *future* אֵין יְרֵאת אֱלֹהִים וְהָרַגְנִי there is not fear of God, and they will slay me, אֶצְוֶה וְהָרַגְתָּם I will command, and it shall slay them; (β) *imperative* וְאַתָּה תִּשָּׂא אֶתָּה and thou shalt love; (γ) continuation of *imperative* עָשֵׂה לְךָ תֵּבָה וְכַפַּרְתָּ אֹתָהּ make thyself an ark, and pitch it;

(δ) *imperfect* after an imperfect וַיֵּשְׁבוּ הַמִּדְבָּרִים וַיִּנְאֲקְבוּ they used to water the flocks, and used to gather themselves together.

§ 84.—On T. 27 (1) (2). (α) The Segolate Noun is the same in the *singl. absol.* and *constr.*, which are always accentuated on first syll., and normally pointed with two *segols*, as מֶלֶךְ *a king*.

(β) But the first syll. may have *tzere*, as חֶלֶק *a portion*, or *chōlem*, as קֹדֶשׁ *holiness*.

(γ) If the *last* letter be guttural, the second vowel will (gen.) be *pathakh*, as נֶנֶע *a blow*.

(δ) If the *middle* letter be guttural, both vowels will be *pathakh*, as נֶעַר *a youth*, unless the first be *chōlem*, as פֶּעַל *an act*.

(ε) Those from Rt. ה־ are of the form חֲלִי *ornament*, עֲלִי *pestle*, חֲלִי *sickness*, and become paroxyton again in *pause*, as חֲלִי, and sometimes regain their original ה, as בִּכָּה *weeping* (Ezr. x. 1).

§ 85. In the *singular* with suffixes the *middle* Rt. letter closes the first syllable, as מֶלֶךְ־יְמִי *my king*, unless it be a *guttural*, as יְמִי־נִי *my boy*.

§ 86. Those with *chōlem* take *kāmētz khātūph* in the 1st syll., as קֹדֶשׁ, קֹדֶשִׁי. Those which have *not chōlem* take *a*, *e*, or *i*, as עֲבָדִי *my servant*, חֶלֶקְךָ *thy portion*, סֵפֶרוֹ *his book*. Which vowel, must be learnt from the dictionaries.

§ 87. In the *plural* Segolate Nouns are treated like דְּבָרִים, T. 31 (1). *Dual* is pointed like *singl.* with suffixes, as מְלָכִים, so that *shvā* is *secant* unless *compound* under a gutt., as יְנַעֲלִים. But we find also לְחָיִים *two-ways*, קַרְנִים *two-horns*, cf. T. 27, col. 10 לְחָיִים *two-cheeks*.

N.B.—In the *pl.* forms מְלָכֵי, סִפְרֵי, קֹדֶשֶׁיכֶם, etc., the first vowel is a *light* vowel. § 11 (β).

*§ 88. A few Segolate Nouns have *two forms* of the *constr.*, viz. גִּבֹּר and גִּבְרָה , זֶרַע and זֶרַעַת , חֶרֶר and חֶרֶרַת , נִטֵּעַ (absol. in *p.* נִטְעַע), שִׁבְעַת and שִׁבְעָה , שִׁנָּה and שִׁנָּהּ . A few from ל' are *dissyll.* even out of pause, as פְּתִי a *simpleton* (Prov. ix. 4), חֲצִי a *half* (Exod. xxv. 10). Cf. מִשִּׁי and קָרִי .

*§ 89. Some Segolates take ־ in pause, as דִּרְהָֿ ; others have either form in pause, as בִּקְסָֿה or בִּקְסָֿהּ . One is in all circumstances written with ־ , viz. עוֹלָֿ *injustice*; with suff. it is עוֹלֹֿה , and has a fem. form עוֹלָֿהּ , pl. עוֹלֹתֹֿה . It occurs only (Ezek. xxviii. 18) in *constr.*, where (according to R. David Kimchi) it is to be written עוֹלָֿ . See also § 14 (ε).

§ 90.—ON T. 27 (3). (α) These infinitives naturally have *no plural*.

(β) When ל is prefixed to them it is pointed with *kāmētz*, as לִדְרֹעַת עֲצָמוֹ *to know himself*; unless they have suff. or be in *construct* (as Nouns) with another Noun, as לִדְרֹעָתוֹ *on his knowing*, $\text{לְשִׁבְתֹּ אֲבָרָם}$ *with respect to Abram's dwelling*. But בִּ and בְּ have simply *shvā*, as בְּשִׁבְתֹּ , בְּלִקְחֹ .

(γ) Similarly לֹ is used before V. N. *constr.* of Verbs ע"ו and ע"ע , as לִקּוּם *to stand*, לִסֹּב *to turn*.

§ 91.—ON T. 27 (4). (α) Some of these Nouns have an *absol.* distinct from the *constr.*, as מִלְחָמָה *war*, מְמִלְכָּה *kingdom*, מְמִשְׁלָה *dominion*, בִּתְּנָהּ *coat*, *constr.* מִלְחָמָה , מְמִלְכָּהּ , מְמִשְׁלָהּ , בִּתְּנָהּ (*gen.*) *constr.* Many have the same form in *absol.* and *constr.*, as מִשְׁמֶרֶת *observance*, נְחֹשֶׁת *copper*.

(β) In *plural* participles are formed according to T. 32. Of the others some take a pretonic long vowel, others have shvā, thus מִלְחָמוֹת *constr.* מִלְחָמוֹת; מִשְׁמְרוֹת *constr.* מִשְׁמְרוֹת; אֲשַׁמְרֶת *watch*, pl. אֲשַׁמְרוֹת (shurik defectivè); מִאֲבָלֹת *knife*, pl. מִאֲבָלוֹת; but מַחְלָקוֹת pl. מַחְלָלוֹת; מַחְלָקוֹת pl. מַחְלָלוֹת.

*§ 92. בְּהֵמָה *cattle*, c. בְּהֵמָה, pl. בְּהֵמוֹת c. בְּהֵמוֹת; שֶׁבֶלֶת *ear of corn*, pl. שֶׁבֶלִים.

*§ 93. There are a few duals, e.g. נְחֻשְׁתַּיִם *fetters*, מִצְלָתַיִם *cymbals*.

§ 94.—ON TABLE 27 (5). These Nouns differ from (1) only in taking the fem. terminations הָֿ, תָֿ, (ת־), וֹת־.

§ 95.—ON T. 28. (α) The י־ and יֹֿ of the singl. absol. become י־ and יֹֿ throughout. One word of the *ai* class retains its original form, viz. גֵּיאַ *valley*, c. גֵּיאַ, pl. גֵּיאוֹת (it has also other forms). There are but few words of the *au* class, מִוֶּת c. מִוֶּת, מִוֶּת *midst*, c. מִוֶּת and אֶוֶן *evil* (? c. אֶוֶן). Of the *ai* class there are some with fem. termns., as צִיד *prey*, צִידָה *provisions*.

§ 96.—ON T. 30. (α) Col. (1). When Nouns from הָֿ end in הָֿ the *constr.* has הָֿ, as מַעֲשֵׂה a deed, c. מַעֲשֵׂה; also they generally take for 3rd pers. singl. suff. הוֹ־ not הוֹ, as מַעֲשֵׂהוּ, first rejecting the final הִ. Monosyll. sometimes take this suff., as מִיָּהּ *its kind*.

*(β) The actual pl. of שָׁרָה is שָׂרוֹת, c. שָׂרוֹת and שָׂרָי.

*(γ) Col. (2). שָׁנָה and שָׁנָה cannot be distin-

guished except in absol. singl. The commonest pl. of שָׁנָה is שָׁנִים, c. שָׁנֵי; dual שְׁנַתַּיִם; no constr.

(δ) Col. (3). דָּם is probably from Rt. אָדָם, but treated as from יָדָמָה. Note the forms דָּמָמָם and יָדָמָם.

§ 97.—ON T. 31. (α) In this class to form *constr.* shorten the word as much as possible, e.g. from דָּבָר דְּבַר. from פָּקִיד פְּקִידָה, from צִדְקָה צִדְקָתוֹ (with *slight* vowel under צ). See § 11 (β).

(β) Participles of the form אֹיֵב retain the *chōlem* throughout, while those of the form יָקִין have the *kāmētz* removable, and the *tzere* retained when possible. Some of these latter take both forms of construct (col. 2), as כָּבֵד heavy, c. כָּבֵד and כְּבֵד.

(γ) 1. *Masc.* forms like מְדַבֵּר, with *kāmētz* in the last syll., keep it in *pl.* (and suff.), as מְדַבְּרִים; but those with *tzere* drop it, as מְזַכֵּחַ, *pl.* מְזַכְּחִים; and so *Piel* participles מְדַבֵּר, *pl.* מְדַבְּרִים. See T. 32.

2. But *fem.* forms in הָֿֿֿ drop the 1st *kāmētz*, while those in הָֿֿֿ retain the *tzere* if possible, e.g. צִדְקָה, צִדְקָתִי, but שְׂאֵלָה, שְׂאֵלָתִי.

*(δ) The *shvā* of צִדְקָה is linking, since the preceding vowel is *slight*. See § 11 (γ). But בְּרָקָה always makes בְּרַבְּתָה, but with suff. בְּרַבְּתִי.

§ 98.—ON T. 34. (α) Those forms of the numerals which have a *fem. form* are *masc.*, and vice versa. (β) The construct is used only before the Noun, the absol. either before or after. (γ) With numerals up to 10 the Noun is gen. put in the *pl.*, as עֶשְׂרֵת אַנְשִׁים *ten men*; with numbers higher than

ten, gen. in the *singl.*, as מֵאָה אִישׁ 100 *men*. (δ) עָשְׂרִים is *twenty*, but the other *tens* are formed by putting the word for the corresponding unit into the plur., as שֵׁשׁ *six*, שִׁשִּׁים *sixty*.

(δ) The Ordinals are—

Plural.		Singular.	
<i>Fem.</i>	<i>Masc.</i>	<i>Fem.</i>	<i>Masc.</i>
רֵאשִׁוֹנִים	רֵאשִׁוֹנִים	רֵאשִׁוֹנָה	רֵאשִׁוֹן First
	שְׁנִיִּים	שְׁנִיָּה	שְׁנִי Second
	שְׁלִישִׁים	(יִשְׁיָה) שְׁלִישִׁית	שְׁלִישִׁי Third
	רְבִיעִים	רְבִיעִית	רְבִיעִי Fourth
		חֲמִישִׁית	חֲמִישִׁי Fifth
etc.	etc.	שִׁשִּׁית	שִׁשִּׁי Sixth
		שְׁבִיעִית	שְׁבִיעִי Seventh
		שְׁמִינִית	שְׁמִינִי Eighth
		תְּשִׁיעִית	תְּשִׁיעִי Ninth
		עֲשִׂירִית	עֲשִׂירִי Tenth

After “tenth” Cardinals are used for Ordinals.

§ 99. *The Tone.* The accentuation of a syll. is called the tone.

(α) The tone is always on the *ultimate* or *penultimate*. When the tone is on the *ultimate* the word is said to be accentuated מִלְרַע *mil'ra*, “below,” when on the *penultimate* מִלְעֵל *mil'el*, “above.”

(β) A long vowel in a *closed* syll. always has the tone, unless it has *metheg* (Z., pp. 136, 141) instead.

(γ) The terminations כֶּם—, כֶּן—, תָּם—, and תָּן— always have the tone.

(δ) When the 2nd rad. of a trilit. Verb has a vowel, it always has the tone, as פָּלַחְתִּי (except § 30 α, § 76 β, § 77 δ, or when the accent is purposely

“drawn back” on account of a tone-syll. following).

(ε) Every fem. *Noun* ending in ה־ has the tone on that syll., as מַלְכָּה *queen*, but לַיְלָה *night* is masc.; קָמָה is fem. *partic.*, but קָמָה is 3rd fem. singl. compl. from קָם *to stand*.

§ 100. *Metheg* is a small vertical line used as a secondary accent, as וְזָכַרְתָּ *vzācartá*, תּוֹלְדוֹת *tò-ldóth*. Rules for its use are given in Z., pp. 137, 138.

§ 101. *The accents are both musical notes and means of interpunctuation.*

(α) The end of a verse is marked by : , called *sōph pāsūk*, and by *sillūk* (of the same form as *metheg*) on the *tone* syll. of the final word, as : הָאָרֶץ (Gen. i. 1).

(β) The greatest logical pause in the verse is indicated by the sign *ethnākh* א־ on the *tone* syll., as : אֱלֹהִים...הָאָרֶץ (Gen. i. 1).

(γ) If there be two great pauses in the verse, the one nearest the end is marked by *ethnākh*, and that nearer the beginning by *sgōltā* ־ above the last *letter* of the word, as : הָרָקִיעַ...לְרָקִיעַ...בֵּן : (Gen. i. 7).

(δ) If the clause lying between *sillūk* and *ethnākh*, or between *ethnākh* and *sgōltā*, or between *ethnākh* and the beginning of the verse (*sgōltā* being absent) requires to be divided by a pretty large pause, it is marked by *zākēph kātān* ־ placed over the *tone* syll. of the word, as : אֱלֹהִים...הַשָּׁמַיִם...מִבְּדִיל...לְמַיִם : (Gen. i. 1).

(ε) *Tiphkhhā* ֿ is also used as a pause preliminary to *sillūk* or *ethnākh*, as : הָאָרֶץ...הַשָּׁמַיִם (Gen. i. 1).

(ζ) In *Job*, *Prov.*, and *Pss.*, the accent *grōlēh vyōrēd*

(⁵) has greater distinctive power than *ethnakh*, as
 יָשָׁב...עָמַד...רָשָׁעִים... (Ps. i. 1).

(η) The chief *conjunctive* accents are *merkā* (⁷) and *mūnākh* (⁸). The remaining accents need not be mentioned here.

§ 102. *Pause*. When a word occurs at the end of one of the chief divisions of a verse it is said to be *in pause*.

(a) Vowels that have been dropped are gen. restored in *p.*, the tone being kept on the correct syll., thus *fem. partic.* שׁוֹבְבָה (§ 99, ε) becomes שׁוֹבְבָה in *p.* (Jer. xlix. 4); when short it is often lengthened in *p.*, as פִּקְדָּה 3rd fem. compl. of פָּקַד in *p.* פִּקְדָּה (§ 99, δ).

§ 103. *Kri and cthib*. *Krī* (קרי) in Aramaic means "read," and *cthīb* (כתיב) "written." In passages where at the foot of the page is קרי, the *consonants* of the *krī* are to be read with the *vowels* of the *cthīb*, e.g. 1 Sam. v. 6 in the text (*cthīb*) we have בַּעֲפָלִים, and in the note (*krī*) בַּמַּחֲרִים; taking the vowels of the first and the consonants of the second we get בַּמַּחֲרִים.

§ 104. *Kāmētz euphonic*. The conjunctive י is often pointed with a euphonic *kāmētz*, especially when (a) two words *mil'el* (§ 99, a) come together, as תָּהוּ וְבָהוּ, or (β) a word *mil'el* is followed by a monosyllable, as קָסָף וְהוֹן, or (γ) two tone syllables would otherwise fall together, as וְקָסָף וְהוֹן.

(δ) Similarly with ל in Gen. i. 6, בֵּין מַיִם לַמַּיִם.

(ε) Also with ל prefixed to certain Nouns used adverbially, as לְבֵטַח *securely*, לְעֶלְמָה *for ever*, לְרֹב *for multitude*, etc. Compare § 90.

§ 105. (a) The eleven letters which give the memorial words **אֵתָן מֹשֶׁה וְכָלֵב** “Ethan, Moses, and Caleb,” are called *serviles*. Of these **אֵתָן** are used as prefixes to form the incompl. of Verbs; **מֹשֶׁה וְכָלֵב** are used as prefixed particles; **הֶאֱמַנְתִּי** “I trusted him,” are used in forming Nouns from verbal roots.

(β) All other consonants are called *radicals*, and must in all cases be a radical portion of the word in which they are found, except **ט** when it is used for **ת** (§ 36, β, 2).

(γ) Dictionaries gen. give words under their trilit. rts., the form given being the 3rd pers. sing. compl. Kal, thus **מַמְלָכָה** *kingdom*, of which the first **מ** and final **ה** are *serviles*, will be found under **מָלַךְ**.

(δ) But the infin. (V. N.) of Verbs **עָוִי** and **עָוִי** are gen. given, since the 3rd compl. Kal (see T. 20) does not present three letters, e.g. **בּוֹא** *to come*, **בִּין** *to understand*.

§ 106. To find the root observe the following rules:—

The <i>servile</i> letters cast away, And if behind <i>three</i> letters stay, You have the <i>root</i> without delay.	} As מִלְחָמוֹתֶיכֶם rt. לָחַם .
But if you have not letters three The root will then <i>defective</i> be.	
Perhaps you then may find it soon Under <i>initial</i> yūd or nūn.	} As יָשַׁב rt. יָשַׁב , נָפַל rt. נָפַל .
A <i>medial</i> vāv or yūd may show The letters three you want to know.	} As בּוֹא rt. בָּא , קֹבֵץ rt. קָצַץ .

Perhaps the radical that's second, }
 To make the three must *twice* be } As יִסְבֶּהּ rt. סִבֵּב.
 reckoned.

Or, finally, perhaps you may }
 Require to *add* a final *hē*. } As וַיַּעַל rt. עלה.

§ 107. Some rules for distinguishing *kāmētz gādōl* (*ā*) from *kāmētz khātūph* (*ō*).

Kāmētz is *khātūph* (*ō*)—

(a) When followed by *khātēph kāmētz* ($\overline{\text{ֿ}}$), unless it be the vowel of the *def. art.*, as לָעֲנִי *lo'nī*, to a misery, *lā'nī*, to the misery.

(β) When it is evidently shortened from *chōlem*, as in imperative and incompl. Kal (of *ō* form) with suffix, פָּקְדוֹ visit thou him (T. 25, § 70), יִקְטֹל *yiktol'cā*, he will kill thee (T. 26); V.N. Kal with suffix, פָּקְדוֹ his visiting, קִרְבָּכֶם *korobh'cem* (§ 69); energetic imperative Kal of the form שִׁפְטָה *shoph'tā*, judge thou (§ 71); in segolates with *chōlem*, as חָדְשׁוּ, *pl. c. חֲדָשִׁי cho-d'shē*, and the irregular plurals קֹדָשִׁים *kodāshīm*, and שֹׂרָשִׁים *shorāshīm*, from קָדַשׁ and שָׂרַשׁ [but the pl. of ראש is רָאשִׁים *rāshīm*, heads (T. 33)].

(γ) When in a closed syll. without accent (or metheg), as יִכְלֹתִי *ycoltīv*, I have prevailed against him. וַיָּשׁוּב *vayyāshobh*, and he returned.

(δ) In the first syll. of *Hophal*.

Table 9.—NOUN (WITH IMMUTABLE VOWEL). (See pp. 12, 13.)

Masculine Noun. Feminine Noun.

Singular.

<i>Absl.</i>	סוס a horse.	סוּסָה a mare.
<i>C.</i>	סוס horse-of.	סוּסָת mare-of.
<i>Suff.sing.1. com.</i>	סוּסִי my horse.	סוּסָתִי my mare.
2. { <i>mas.</i>	סוּסְךָ thy horse.	סוּסָתְךָ thy mare.
2. { <i>fem.</i>	סוּסֶיךָ thy horse.	סוּסָתֶיךָ thy mare.
3. { <i>mas.</i>	סוּסָיו his horse.	סוּסָתוֹ his mare.
3. { <i>fem.</i>	סוּסֶיהָ her horse.	סוּסָתֶיהָ her mare.
<i>plur.1. com.</i>	סוּסֵינוּ our horse.	סוּסָתֵינוּ our mare.
2. { <i>mas.</i>	סוּסֵיכֶם your horse.	סוּסָתֵיכֶם your mare.
2. { <i>fem.</i>	סוּסֵיכֶן your horse.	סוּסָתֵיכֶן your mare.
3. { <i>mas.</i>	סוּסָם their horse.	סוּסָתָם their mare.
3. { <i>fem.</i>	סוּסָן their horse.	סוּסָתָן their mare.

Plural.

<i>Absl.</i>	סוסים horses.	סוּסוֹת mares.
<i>C.</i>	סוס horses-of.	סוּסוֹת mares-of.
<i>Suff.sing.1. com.</i>	סוּסִי my horses.	סוּסוֹתִי my mares.
2. { <i>mas.</i>	סוּסֶיךָ thy horses.	סוּסוֹתֶיךָ thy mares.
2. { <i>fem.</i>	סוּסֵיךָ thy horses.	סוּסוֹתֶיךָ thy mares.
3. { <i>mas.</i>	סוּסָיו his horses.	סוּסוֹתָיו his mares.
3. { <i>fem.</i>	סוּסֶיהָ her horses.	סוּסוֹתֶיהָ her mares.
<i>plur.1. com.</i>	סוּסֵינוּ our horses.	סוּסוֹתֵינוּ our mares.
2. { <i>mas.</i>	סוּסֵיכֶם your horses.	סוּסוֹתֵיכֶם your mares.
2. { <i>fem.</i>	סוּסֵיכֶן your horses.	סוּסוֹתֵיכֶן your mares.
3. { <i>mas.</i>	סוּסָהֶם their horses.	סוּסוֹתֵהֶם their mares.
3. { <i>fem.</i>	סוּסֵיהֶן their horses.	סוּסוֹתֵיהֶן their mares.

Dual.

<i>Absl.</i>	סוּסִים two horses.	סוּסוֹתַי two mares.
<i>C.</i>	סוּסִי two-horses-of.	סוּסוֹתַי two-mares-of.
<i>With light suff.</i>	Same as pl.	סוּסַי my two mares.
<i>With heavy suff.</i>	Same as pl.	סוּסוֹתֵיהֶם their two mares.

Table 10.—PARTICLES WITH SUFF. OF THE SINGULAR FORM. (See pp. 17, 18.)

<i>Sing.</i>	ל	ע	(אָ) אָ	(אָ) אָ	כּ	הָ	אָ	אָ, לִי
<i>Signification</i>	to	with	with	<i>sign of def. obj.</i>	from	lo!	is not	like
Me	לִי	עִמִּי	עִמִּי	אִתִּי	מִמִּי	הִנְי	אִנְי	כְּמוֹנִי
Thce { <i>m.</i>	לָךְ	עִמָּךְ	עִמָּךְ	אִתָּךְ	מִמָּךְ	הִנְךָ	אִנְךָ	כְּמוֹךָ
{ <i>f.</i>	לָךְ	עִמְּךָ	עִמְּךָ	אִתְּךָ	מִמְּךָ	הִנְךָ	אִנְךָ	כְּמוֹךָ
Him {	לוֹ	עִמּוֹ	עִמּוֹ	אִתּוֹ	מִמּוֹ	הִנּוּ	אִנּוּ	כְּמוֹהוּ
Her {	לָהּ	עִמָּהּ	עִמָּהּ	אִתָּהּ	מִמָּהּ	הִנָּהּ	אִנָּהּ	כְּמוֹהָ
<i>Pl.</i>								
Us	לָנוּ	עִמָּנוּ	עִמָּנוּ	אִתָּנוּ	מִמָּנוּ	הִנָּנוּ	אִנָּנוּ	כְּמוֹנוּ
You { <i>m.</i>	לָכֶם	עִמָּכֶם +	עִמָּכֶם	אִתָּכֶם	מִמָּכֶם	הִנָּכֶם	אִנָּכֶם	כְּמוֹכֶם *
{ <i>f.</i>	לָכֶם	עִמְּכֶם	עִמְּכֶם	אִתְּכֶם	מִמְּכֶם	הִנְכֶם	אִנְכֶם	כְּמוֹכֶם *
Them { <i>m.</i>	לָהֶם	עִמָּהֶם	עִמָּהֶם	אִתָּהֶם	מִמָּהֶם	הִנָּהֶם	אִנָּהֶם	כְּמוֹהֶם *
{ <i>f.</i>	לָהֶם	עִמְּהֶם	עִמְּהֶם	אִתְּהֶם	מִמְּהֶם	הִנְהֶם	אִנְהֶם	כְּמוֹהֶם *
<i>p.</i>	לָהֶם	עִמָּהֶם	עִמָּהֶם	אִתָּהֶם	מִמָּהֶם	הִנָּהֶם	אִנָּהֶם	כְּמוֹהֶם *
<i>poet.</i>	לָהֶם	עִמָּהֶם +	עִמָּהֶם	אִתָּהֶם	מִמָּהֶם	הִנָּהֶם	אִנָּהֶם	כְּמוֹהֶם *

(also כְּמוֹנוּ, כְּמוֹכֶם, כְּמוֹהֶם) *

Table 11.—PARTICLES WITH SUFF. OF PLURAL FORM.
(See p. 18.)

<i>Singl.</i>	אֶל-	אַחֲרַי (אַחֲרֵי)
	towards	after
Me	אֵלַי	אַחֲרָי
Thee { <i>m.</i>	אֵלֶיךָ	אַחֲרֶיךָ
{ <i>f.</i>	אֵלֶיךָ	אַחֲרֶיךָ
Him {	אֵלָיו	אַחֲרָיו
Her {	אֵלֶיהָ	אַחֲרֶיהָ
<i>Pl.</i>		
Us	אֵלֵינוּ	אַחֲרֵינוּ
You { <i>m.</i>	אֵלֵיכֶם	אַחֲרֵיכֶם
{ <i>f.</i>	אֵלֵיכֶן	אַחֲרֵיכֶן
Them { <i>m.</i>	אֵלֵיהֶם	אַחֲרֵיהֶם
{ <i>f.</i>	אֵלֵיהֶן	אַחֲרֵיהֶן
<i>poet.</i>	אֵלֵימוֹ	

Table 12.—THE SOUND TRILITERAL VERB. (See p. 19 sqq.)

		1. <i>Kal.</i>	2. <i>Niphal.</i>	3. <i>Piel.</i>	4. <i>Pual.</i>	5. <i>Hiphil.</i>	6. <i>Hophal.</i>	7. <i>Hithpaal.</i>	8. <i>Kal</i> (ם).	9. <i>Kal</i> (ו).
COMPLETE	3 m.	קָטַל	נִקְטַל	קָטַל	קֻטַּל	הִקְטִיל	הִקְטַל	הִתְקַטַּל	קָבַד	שָׁכַל
	3 f.	קָטְלָה	נִקְטְלָה	קָטְלָה	קֻטְלָה	הִקְטִילָה	הִקְטַלָה	הִתְקַטַּלָה	קָבְדָה	שָׁכְלָה
	2 m.	קָטַלְתָּ	נִקְטַלְתָּ	קָטַלְתָּ	קֻטַּלְתָּ	הִקְטַלְתָּ	הִקְטַלְתָּ	הִתְקַטַּלְתָּ	קָבַדְתָּ	שָׁכַלְתָּ
	2 f.	קָטַלְתְּ	נִקְטַלְתְּ	קָטַלְתְּ	קֻטַּלְתְּ	הִקְטַלְתְּ	הִקְטַלְתְּ	הִתְקַטַּלְתְּ	קָבַדְתְּ	שָׁכַלְתְּ
	1 c.	קָטַלְתִּי	נִקְטַלְתִּי	קָטַלְתִּי	קֻטַּלְתִּי	הִקְטַלְתִּי	הִקְטַלְתִּי	הִתְקַטַּלְתִּי	קָבַדְתִּי	שָׁכַלְתִּי
	Plur. 3 c.	קָטְלוּ	נִקְטְלוּ	קָטְלוּ	קֻטְלוּ	הִקְטִילוּ	הִקְטַלוּ	הִתְקַטַּלוּ	קָבְדוּ	שָׁכְלוּ
	2 m.	קָטַלְתֶּם	נִקְטַלְתֶּם	קָטַלְתֶּם	קֻטַּלְתֶּם	הִקְטַלְתֶּם	הִקְטַלְתֶּם	הִתְקַטַּלְתֶּם	קָבַדְתֶּם	שָׁכַלְתֶּם (שְׁכַלְתֶּם)
	2 f.	קָטַלְתֶּן	נִקְטַלְתֶּן	קָטַלְתֶּן	קֻטַּלְתֶּן	הִקְטַלְתֶּן	הִקְטַלְתֶּן	הִתְקַטַּלְתֶּן	קָבַדְתֶּן	שָׁכַלְתֶּן (שְׁכַלְתֶּן)
	1 c.	קָטַלְנוּ	נִקְטַלְנוּ	קָטַלְנוּ	קֻטַּלְנוּ	הִקְטַלְנוּ	הִקְטַלְנוּ	הִתְקַטַּלְנוּ	קָבַדְנוּ	שָׁכַלְנוּ
VERBAL NOUN <i>absol.</i>		קָטוּל	נִקְטָל and הִקְטָל	קָטַל and קָטַל	קָטַל (קֻטָּל)	הִקְטָל	הִקְטָל	(הִתְקָטַל) הִתְקָטַל	קָבֹד	שָׁכֹל
<i>constr.</i>		קָטֵל	הִקְטָל	מָקַל	מָקַל	מִקְטִיל	הִקְטָל	הִתְקָטַל	קָבֵד	שָׁכֵל
INCOMPLETE	3 m.	יִקְטַל	יִקְטָל	יִקְטַל	יִקְטָל	יִקְטִיל	יִקְטַל	יִתְקַטַּל	יִקְבֹּד	יִשְׁכֹּל
	3 f.	תִּקְטַל	תִּקְטָל	תִּקְטַל	תִּקְטָל	תִּקְטִיל	תִּקְטַל	תִּתְקַטַּל	תִּקְבֹּד	תִּשְׁכֹּל
	2 m.	תִּקְטַל	תִּקְטָל	תִּקְטַל	תִּקְטָל	תִּקְטִיל	תִּקְטַל	תִּתְקַטַּל	תִּקְבֹּד	תִּשְׁכֹּל
	2 f.	תִּקְטְלִי	תִּקְטְלִי	תִּקְטְלִי	תִּקְטְלִי	תִּקְטִילִי	תִּקְטְלִי	תִּתְקַטַּלִי	תִּקְבְּדִי	תִּשְׁכְּלִי
	1 c.	אֶקְטַל	אֶקְטָל	אֶקְטַל	אֶקְטָל	אֶקְטִיל	אֶקְטַל	אֶתְקַטַּל	אֶקְבֹּד	אֶשְׁכֹּל
	Plur. 3 m.	יִקְטְלוּ	יִקְטְלוּ	יִקְטְלוּ	יִקְטְלוּ	יִקְטִילוּ	יִקְטְלוּ	יִתְקַטַּלוּ	יִקְבְּדוּ	יִשְׁכְּלוּ
	3 f.	תִּקְטַלְנָה	תִּקְטַלְנָה	תִּקְטַלְנָה	תִּקְטַלְנָה	תִּקְטִילְנָה	תִּקְטַלְנָה	תִּתְקַטַּלְנָה	תִּקְבֹּדְנָה	תִּשְׁכֹּלְנָה
	2 m.	תִּקְטְלוּ	תִּקְטְלוּ	תִּקְטְלוּ	תִּקְטְלוּ	תִּקְטִילוּ	תִּקְטְלוּ	תִּתְקַטַּלוּ	תִּקְבְּדוּ	תִּשְׁכְּלוּ
	2 f.	תִּקְטַלְנִי	תִּקְטַלְנִי	תִּקְטַלְנִי	תִּקְטַלְנִי	תִּקְטִילְנִי	תִּקְטַלְנִי	תִּתְקַטַּלְנִי	תִּקְבֹּדְנִי	תִּשְׁכֹּלְנִי
	1 c.	נִקְטַל	נִקְטָל	נִקְטַל	נִקְטָל	נִקְטִיל	נִקְטַל	נִתְקַטַּל	נִקְבֹּד	נִשְׁכֹּל
IMPERATIVE	2 m.	קָטַל	הִקְטָל	קָטַל		הִקְטִיל		הִתְקַטַּל	קָבֹד	
	2 f. (מְקַבְּדִי)	קָטְלִי	הִקְטְלִי	קָטְלִי		הִקְטִילִי		הִתְקַטַּלִי	קָבְדִי	
	Plur. 2 m.	קָטְלוּ	הִקְטְלוּ	קָטְלוּ	wanting	הִקְטִילוּ	wanting	הִתְקַטַּלוּ	קָבְדוּ	
	2 f.	קָטַלְנָה	הִקְטַלְנָה	קָטַלְנָה		הִקְטַלְנָה		הִתְקַטַּלְנָה	קָבַדְנָה	
VERBAL ADJ. <i>act.</i>		קָטַל		מִקְטָל		מִקְטִיל		מִתְקַטֵּל	קָבֹד	שָׁכֹל
<i>pass.</i>		קָטֹל	נִקְטָל	מִקְטָל	מִקְטָל	מִקְטָל	מִקְטָל	מִתְקַטֵּל	wanting	

Table 13.—VERB INIT.-GUTT. (See pp. 26-29).

		<i>Kal.</i>		<i>Niphal.</i>	<i>Hiphil.</i>	<i>Hophal.</i>
COMPL.	3 m.	עָמַד	חָזַק	נִעְמַד	הִעְמִיד	הָעִמַּד
	3 f.	עָמְדָה		נִעְמְדָה	הִעְמִידָה	הָעִמְדָה
	2 m.	עָמַדְתָּ		נִעְמַדְתָּ	הִעְמַדְתָּ	הָעִמַדְתָּ
	2 f.	עָמַדְתְּ		נִעְמַדְתְּ	הִעְמַדְתְּ	הָעִמַדְתְּ
	1 c.	עָמַדְתִּי		נִעְמַדְתִּי	הִעְמַדְתִּי	הָעִמַדְתִּי
	Plur. 3 c.	עָמְדוּ		נִעְמְדוּ	הִעְמִידוּ	הָעִמְדוּ
	2 m.	עָמַדְתֶּם		נִעְמַדְתֶּם	הִעְמַדְתֶּם	הָעִמַדְתֶּם
	2 f.	עָמַדְתֶּן		נִעְמַדְתֶּן	הִעְמַדְתֶּן	הָעִמַדְתֶּן
	1 c.	עָמַדְנוּ		נִעְמַדְנוּ	הִעְמַדְנוּ	הָעִמַדְנוּ
			conjugated like עָמַד.			
V. N.	<i>Absol.</i>	עָמַד	ו	הָעִמַּד	הָעִמַּד	הָעִמַּד
	<i>Constr.</i>	עָמַד		הָעִמַּד	הָעִמִּיד	הָעִמַּד
INCOMPL.	3 m.	יַעְמֹד	יִחַזֵּק	יַעְמֹד	יַעְמִיד	יַעְמֹד
	3 f.	תַּעְמֹד	תִּחַזֵּק	תַּעְמֹד	תַּעְמִיד	תַּעְמֹד
	2 m.	תַּעְמֹד	תִּחַזֵּק	תַּעְמֹד	תַּעְמִיד	תַּעְמֹד
	2 f.	תַּעְמְדִי	תִּחַזְּקִי	תַּעְמְדִי	תַּעְמִידִי	תַּעְמְדִי
	1 c.	אֶעְמֹד	אֶחַזֵּק	אֶעְמֹד	אֶעְמִיד	אֶעְמֹד
	Plur. 3 m.	יַעְמְדוּ	יִחַזְּקוּ	יַעְמְדוּ	יַעְמִידוּ	יַעְמְדוּ
	3 f.	תַּעְמְדֶנָּה	תִּחַזְּקֶנָּה	תַּעְמְדֶנָּה	תַּעְמִידֶנָּה	תַּעְמְדֶנָּה
	2 m.	תַּעְמְדוּ	תִּחַזְּקוּ	תַּעְמְדוּ	תַּעְמִידוּ	תַּעְמְדוּ
	2 f.	תַּעְמְדֶנָּה	תִּחַזְּקֶנָּה	תַּעְמְדֶנָּה	תַּעְמִידֶנָּה	תַּעְמְדֶנָּה
	1 c.	נַעְמֹד	נִחַזֵּק	נַעְמֹד	נַעְמִיד	נַעְמֹד
IMPERAT.	2 m.	עָמַד	חָזַק	הָעִמַּד	הָעִמַּד	
	2 f.	עָמְדִי	חַזְּקִי	הָעִמְדִי	הָעִמִּידִי	wanting
	Plur. 2 m.	עָמְדוּ	חַזְּקוּ	הָעִמְדוּ	הָעִמִּידוּ	
	2 f.	עָמְדֶנָּה	חַזְּקֶנָּה	הָעִמְדֶנָּה	הָעִמִּידֶנָּה	
V. A.	<i>Act.</i>	עָמַד	עָמַד Like		מִעְמִיד	
	<i>Pass.</i>	עָמַד		נִעְמַד		מִעְמַד

Table 14.—**VERB MED.-GUTT.** (See pp. 29, 30.)

		<i>Kal.</i>	<i>Niphal.</i>	<i>Piel.</i>	<i>Pual.</i>	<i>Hithpaal.</i>
COMPL.	3 m.	גָּאַל	נִגָּאַל	גָּאַל	גָּאַל	הִתְגָּאַל
	3 f.	גָּאַלָּה	נִגָּאַלָּה	גָּאַלָּה	גָּאַלָּה	הִתְגָּאַלָּה
	2 m.	גָּאַלְתָּ	נִגָּאַלְתָּ	גָּאַלְתָּ	גָּאַלְתָּ	הִתְגָּאַלְתָּ
	2 f.	גָּאַלְתְּ	נִגָּאַלְתְּ	גָּאַלְתְּ	גָּאַלְתְּ	הִתְגָּאַלְתְּ
	1 c.	גָּאַלְתִּי	נִגָּאַלְתִּי	גָּאַלְתִּי	גָּאַלְתִּי	הִתְגָּאַלְתִּי
	<i>Plur.</i> 3 c.	גָּאַלוּ	נִגָּאוּ	גָּאוּ	גָּאוּ	הִתְגָּאוּ
	2 m.	גָּאַלְתֶּם	נִגָּאַלְתֶּם	גָּאַלְתֶּם	גָּאַלְתֶּם	הִתְגָּאַלְתֶּם
	2 f.	גָּאַלְתֶּן	נִגָּאַלְתֶּן	גָּאַלְתֶּן	גָּאַלְתֶּן	הִתְגָּאַלְתֶּן
	1 c.	גָּאַלְנוּ	נִגָּאַלְנוּ	גָּאַלְנוּ	גָּאַלְנוּ	הִתְגָּאַלְנוּ
V. N.	<i>Absol.</i>	גָּאַל	הִגָּאַל	גָּאַל		
	<i>Constr.</i>	גָּאַל	הִגָּאַל	גָּאַל		הִתְגָּאַל
INCOMPL.	3 m.	יִגָּאַל	יִגָּאַל	יִגָּאַל	יִגָּאַל	יִתְגָּאַל
	3 f.	תִּגָּאַל	תִּגָּאַל	תִּגָּאַל	תִּגָּאַל	תִּתְגָּאַל
	2 m.	תִּגָּאַל	תִּגָּאַל	תִּגָּאַל	תִּגָּאַל	תִּתְגָּאַל
	2 f.	תִּגָּאַלִי	תִּגָּאַלִי	תִּגָּאַלִי	תִּגָּאַלִי	תִּתְגָּאַלִי
	1 c.	אֶגָּאַל	אֶגָּאַל	אֶגָּאַל	אֶגָּאַל	אֶתְגָּאַל
	<i>Plur.</i> 3 m.	יִגָּאַלוּ	יִגָּאַלוּ	יִגָּאַלוּ	יִגָּאַלוּ	יִתְגָּאַלוּ
	3 f.	תִּגָּאַלְנָה	תִּגָּאַלְנָה	תִּגָּאַלְנָה	תִּגָּאַלְנָה	תִּתְגָּאַלְנָה
	2 m.	תִּגָּאַלוּ	תִּגָּאַלוּ	תִּגָּאַלוּ	תִּגָּאַלוּ	תִּתְגָּאַלוּ
	2 f.	תִּגָּאַלְנָה	תִּגָּאַלְנָה	תִּגָּאַלְנָה	תִּגָּאַלְנָה	תִּתְגָּאַלְנָה
	1 c.	נִגָּאַל	נִגָּאַל	נִגָּאַל	נִגָּאַל	נִתְגָּאַל
IMPERAT.	2 m.	גָּאַל	הִגָּאַל	גָּאַל		הִתְגָּאַל
	2 f.	גָּאַלִי	הִגָּאַלִי	גָּאַלִי	<i>wanting</i>	הִתְגָּאַלִי
	<i>Plur.</i> 2 m.	גָּאַלוּ	הִגָּאוּ	גָּאוּ		הִתְגָּאוּ
	2 f.	גָּאַלְנָה	הִגָּאַלְנָה	גָּאַלְנָה		הִתְגָּאַלְנָה
V. A.	<i>Act.</i>	גָּאַל		מִגָּאַל		מִתְגָּאַל
	<i>Pass.</i>	גָּאוּל	נִגָּאוּל		מִגָּאוּל	

Table 15.—VERB FINAL-GUTTURAL. (See pp. 31, 32).

		<i>Kal.</i>	<i>Niphal.</i>	<i>Piel.</i>	<i>Hiphil.</i>	<i>Hithpael.</i>
COMPL.	3 m.	שָׁלַח	נִשְׁלַח	שָׁלַח	הִשְׁלִיחַ	הִשְׁתַּלַּח
	3 f.	שָׁלְחָה	נִשְׁלְחָה	שָׁלְחָה	הִשְׁלִיחָה	הִשְׁתַּלַּחָה
	2 m.	שָׁלַחְתָּ	נִשְׁלַחְתָּ	שָׁלַחְתָּ	הִשְׁלַחְתָּ	הִשְׁתַּלַּחְתָּ
	2 f.	שָׁלַחְתְּ	נִשְׁלַחְתְּ	שָׁלַחְתְּ	הִשְׁלַחְתְּ	הִשְׁתַּלַּחְתְּ
	1 c.	שָׁלַחְתִּי	נִשְׁלַחְתִּי	שָׁלַחְתִּי	הִשְׁלַחְתִּי	הִשְׁתַּלַּחְתִּי
	<i>Plur.</i> 3 c.	שָׁלְחוּ	נִשְׁלְחוּ	שָׁלְחוּ	הִשְׁלִיחוּ	הִשְׁתַּלַּחוּ
	2 m.	שָׁלַחְתֶּם	נִשְׁלַחְתֶּם	שָׁלַחְתֶּם	הִשְׁלַחְתֶּם	הִשְׁתַּלַּחְתֶּם
	2 f.	שָׁלַחְתֶּן	נִשְׁלַחְתֶּן	שָׁלַחְתֶּן	הִשְׁלַחְתֶּן	הִשְׁתַּלַּחְתֶּן
	1 c.	שָׁלַחְנוּ	נִשְׁלַחְנוּ	שָׁלַחְנוּ	הִשְׁלַחְנוּ	הִשְׁתַּלַּחְנוּ
V. N.	<i>Absol.</i>	שָׁלוֹם	נִשְׁלָם	שָׁלַם	הִשְׁלָם	
	<i>Constr.</i>	שָׁלֵם	הִשְׁלָם	שָׁלַם	הִשְׁלִים	הִשְׁתַּלַּם
INCOMPL.	3 m.	יִשְׁלַח	יִשְׁלַח	יִשְׁלַח	יִשְׁלִיחַ	יִשְׁתַּלַּח
	3 f.	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלִיחַ	תִּשְׁתַּלַּח
	2 m.	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלִיחַ	תִּשְׁתַּלַּח
	2 f.	תִּשְׁלָחִי	תִּשְׁלָחִי	תִּשְׁלָחִי	תִּשְׁלִיחִי	תִּשְׁתַּלַּחִי
	1 c.	אֶשְׁלַח	אֶשְׁלַח	אֶשְׁלַח	אֶשְׁלִיחַ	אֶשְׁתַּלַּח
	<i>Plur.</i> 3 m.	יִשְׁלְחוּ	יִשְׁלְחוּ	יִשְׁלְחוּ	יִשְׁלִיחוּ	יִשְׁתַּלַּחוּ
	3 f.	תִּשְׁלַחְנָה	תִּשְׁלַחְנָה	תִּשְׁלַחְנָה	תִּשְׁלַחְנָה	תִּשְׁתַּלַּחְנָה
	2 m.	תִּשְׁלְחוּ	תִּשְׁלְחוּ	תִּשְׁלְחוּ	תִּשְׁלִיחוּ	תִּשְׁתַּלַּחוּ
	2 f.	תִּשְׁלַחְנָה	תִּשְׁלַחְנָה	תִּשְׁלַחְנָה	תִּשְׁלַחְנָה	תִּשְׁתַּלַּחְנָה
	1 c.	נִשְׁלַח	נִשְׁלַח	נִשְׁלַח	נִשְׁלִיחַ	נִשְׁתַּלַּח
IMPER.	2 m.	שָׁלַח	הִשְׁלַח	שָׁלַח	הִשְׁלַח	הִשְׁתַּלַּח
	2 f.	שְׁלָחִי	הִשְׁלָחִי	שְׁלָחִי	הִשְׁלִיחִי	הִשְׁתַּלַּחִי
	<i>Plur.</i> 2 m.	שָׁלְחוּ	הִשְׁלְחוּ	שָׁלְחוּ	הִשְׁלִיחוּ	הִשְׁתַּלַּחוּ
	2 f.	שְׁלַחְנָה	הִשְׁלַחְנָה	שְׁלַחְנָה	הִשְׁלַחְנָה	הִשְׁתַּלַּחְנָה
V. A.	<i>Act.</i>	שָׁלַם		מִשְׁלַם	מִשְׁלִיחַ	מִשְׁתַּלַּם
	<i>Pass.</i>	שָׁלִים	נִשְׁלָם			

Table 16.—VERB נ"ב. (See pp. 33, 34.)

		Kal.	Niphal.	Hiphil.	Hophal.	Kal.
COMPL.	3 m.	נָשׂוּ	נִשְׂוּ	הִנִּישׁ	הִנְשָׁה	נָתַן
	3 f.	נִשְׂוָה	נִשְׂוָה	הִנִּיֶּשׂה	הִנְשָׁה	נָתַתָּה
	2 m.	נִשְׂוֶתָּה	נִשְׂוֶתָּה	הִנִּשְׂתָּה	הִנְשָׁתָּה	נָתַתָּ
	2 f.	נִשְׂוֶתְּ	נִשְׂוֶתְּ	הִנִּשְׂתְּ	הִנְשָׂתְּ	נָתַתְּ
	1 c.	נִשְׂוֵתִי	נִשְׂוֵתִי	הִנִּשְׂתִּי	הִנְשָׂתִי	נָתַתִּי
	Plur. 3 c.	נִשְׂוּוּ	נִשְׂוּוּ	הִנִּיֶּשׂוּ	הִנְשָׁוּוּ	נָתַנוּ
	2 m.	נִשְׂוֹתֶם	נִשְׂוֹתֶם	הִנִּשְׂתֶם	הִנְשָׂתֶם	נָתַתֶּם
	2 f.	נִשְׂוֹתֶיךָ	נִשְׂוֹתֶיךָ	הִנִּשְׂתֶיךָ	הִנְשָׂתֶיךָ	נָתַתְּךָ
	1 c.	נִשְׂוֹנִי	נִשְׂוֹנִי	הִנִּשְׂנוּ	הִנְשָׁנוּ	נָתַנוּ
V. N.	Absol.	נִשְׂוֹשׁ	הִנִּנְשׁ	הִנִּשׁ	הִנְשָׁה	נָתַן
	Constr.	נִשְׂוֶת	הִנִּנְשׁ	הִנִּישׁ	הִנְשָׁה	נָתַת
INCOMPL.	3 m.	יִנְשׁ	יִנְשָׁה	יִנִּישׁ	יִנְשָׁה	יִתֵּן
	3 f.	תִּנְשׁ	תִּנְשָׁה	תִּנִּישׁ	תִּנְשָׁה	תִּתֵּן
	2 m.	תִּנְשׁ	תִּנְשָׁה	תִּנִּישׁ	תִּנְשָׁה	תִּתֵּן
	2 f.	תִּנְשִׁי	תִּנְשָׁי	תִּנִּיֶּשׂי	תִּנְשָׁי	תִּתִּי
	1 c.	אִנְשׁ	אִנְשָׁה	אִנִּישׁ	אִנְשָׁה	אִתֵּן
	Plur. 3 m.	יִנְשׁוּ	יִנְשָׁוּ	יִנִּישׁוּ	יִנְשָׁוּ	יִתְּנוּ
	3 f.	תִּנְשָׁנָה	תִּנְשָׁנָה	תִּנִּישָׁנָה	תִּנְשָׁנָה	(תִּתְּנָה)
	2 m.	תִּנְשָׁוּ	תִּנְשָׁוּ	תִּנִּישׁוּ	תִּנְשָׁוּ	תִּתְּנוּ
	2 f.	תִּנְשָׁנָה	תִּנְשָׁנָה	תִּנִּישָׁנָה	תִּנְשָׁנָה	(תִּתְּנָה)
	1 c.	נִנְשׁ	נִנְשָׁה	נִנִּישׁ	נִנְשָׁה	נִתֵּן and נִתַּן
IMPER.	2 m.	נִשׁ	הִנְשָׁה	הִנִּשׁ		תֵּן
	2 f.	נִשִּׁי	הִנְשָׁי	הִנִּיֶּשׂי	wanting	תִּנִּי
	Plur. 2 m.	נִשׁוּ	הִנְשָׁוּ	הִנִּישׁוּ		תִּתְּנוּ
	2 f.	נִשְׁנָה	הִנְשָׁנָה	הִנִּישָׁנָה		(תִּתְּנָה)
V. A.	Act.	נִנְשׁ		מִנִּישׁ		נִתֵּן
	Pass.	נִנְשָׁה	נִנְשָׁה		מִנְשָׁה	נִתְּנוּ

Table 17.—VERB פ"י. (See pp. 35, 36.)

		Kal.		Niphal.	Hiphil.		Hophal.
COMPL.	3 m.	יָשַׁב	יָבֵשׁ	נִשְׁבַּח	הוֹשִׁיב	הִיטִיב	הוֹשַׁב
	3 f.	יָשְׁבָה		נִשְׁבְּחָה	הוֹשִׁיבָה	הִיטִיבָה	הוֹשַׁבָה
	2 m.	יָשַׁבְתָּ	Conjugated like יָשַׁב.	נִשְׁבַּחְתָּ	הוֹשִׁיבְתָּ	הִיטִבְתָּ	הוֹשַׁבְתָּ
	2 f.	יָשַׁבְתְּ		נִשְׁבַּחְתְּ	הוֹשִׁיבְתְּ	הִיטִבְתְּ	הוֹשַׁבְתְּ
	1 c.	יָשַׁבְתִּי		נִשְׁבַּחְתִּי	הוֹשִׁיבְתִּי	הִיטִבְתִּי	הוֹשַׁבְתִּי
	Plur. 3 c.	יָשְׁבוּ		נִשְׁבְּחוּ	הוֹשִׁיבוּ	הִיטִיבוּ	הוֹשַׁבוּ
	2 m.	יָשַׁבְתֶּם		נִשְׁבַּחְתֶּם	הוֹשִׁיבְתֶּם	הִיטִבְתֶּם	הוֹשַׁבְתֶּם
	2 f.	יָשַׁבְתֶּן		נִשְׁבַּחְתֶּן	הוֹשִׁיבְתֶּן	הִיטִבְתֶּן	הוֹשַׁבְתֶּן
	1 c.	יָשַׁבְנוּ		נִשְׁבַּחוּ	הוֹשִׁיבוּ	הִיטִיבוּ	הוֹשַׁבוּ
V. N.	Absol.	יָשַׁב	יָבֵשׁ		הוֹשִׁיב	הִיטֵב	
	Constr.	יָשַׁבְתָּ	יָבֵשׁ	הוֹשִׁיב	הוֹשִׁיב	הִיטִיב	הוֹשַׁב
INCOMPL.	3 m.	יֹשֵׁב	יִבֵּשׁ	יִנְשַׁב	יֹהַיֵּב	יִיטִיב	יֹהַשֵּׁב
	3 f.	תֹּשֵׁב	תִּיבֵּשׁ	תִּנְשַׁב	תֹּהַיֵּב	תִּיטִיב	תֹּהַשֵּׁב
	2 m.	תֹּשֵׁב	תִּיבֵּשׁ	תִּנְשַׁב	תֹּהַיֵּב	תִּיטִיב	תֹּהַשֵּׁב
	2 f.	תֹּשְׁבִי	תִּיבְשִׁי	תִּנְשְׁבִי	תֹהַיְבִי	תִּיטִיבוּ	תֹהַשְׁבִּי
	1 c.	אֲשַׁב	אִיבֵּשׁ	אִנְשַׁב	אֹהַיֵּב	אִיטִיב	אֹהַשֵּׁב
	Plur. 3 m.	יֹשְׁבוּ	יִיבְשׁוּ	יִנְשְׁבוּ	יֹהַיְבוּ	יִיטִיבוּ	יֹהַשְׁבוּ
	3 f.	תֹּשְׁבָנָה	תִּיבְשָׁנָה	תִּנְשְׁבָנָה	תֹהַיְבָנָה	תִּיטִיבָנָה	תֹהַשְׁבָנָה
	2 m.	תֹּשְׁבוּ	תִּיבְשׁוּ	תִּנְשְׁבוּ	תֹהַיְבוּ	תִּיטִיבוּ	תֹהַשְׁבוּ
	2 f.	תֹּשְׁבָנָה	תִּיבְשָׁנָה	תִּנְשְׁבָנָה	תֹהַיְבָנָה	תִּיטִיבָנָה	תֹהַשְׁבָנָה
	1 c.	נִשְׁבַּח	נִיבֵּשׁ	נִנְשַׁב	נֹהַיֵּב	נִיטִיב	נֹהַשֵּׁב
IMPER.	2 m.	שֵׁב	יָבֵשׁ	הוֹשִׁיב	הוֹשִׁיב	הִיטֵב	
	2 f.	שְׁבִי	יָבֵשִׁי	הוֹשִׁיבִי	הוֹשִׁיבִי	הִיטִיבִי	wanting
	Plur. 2 m.	שְׁבוּ	יָבֵשׁוּ	הוֹשִׁיבוּ	הוֹשִׁיבוּ	הִיטִיבוּ	
	2 f.	שְׁבָנָה	יָבֵשָׁנָה	הוֹשִׁיבָנָה	הוֹשִׁיבָנָה	הִיטִיבָנָה	
V. A.	Act.	יָשַׁב	יָבֵשׁ		מֹהַיֵּב	מִיטִיב	
	Pass.	יָשׁוּב	יָבוּשׁ	נִשְׁבַּח			מֹהַשֵּׁב

Table 18.—VERB אָל. (See p. 37.)

		Kal.	Niphal.	Piel.	Hiphil.	Hithpael.
COMPL.	3 m.	מָצָא	נִמְצָא	מָצָא	הִמְצִיא	הִתְמַצָּא
	3 f.	מָצְאָה	נִמְצְאָה	מָצְאָה	הִמְצִיָּאָה	הִתְמַצְּאָה
	2 m.	מָצַאתָ	נִמְצַאתָ	מָצַאתָ	הִמְצַאתָ	הִתְמַצַּאתָ
	2 f.	מָצַאתְּ	נִמְצַאתְּ	מָצַאתְּ	הִמְצַאתְּ	הִתְמַצַּאתְּ
	1 c.	מָצַאתִי	נִמְצַאתִי	מָצַאתִי	הִמְצַאתִי	הִתְמַצַּאתִי
	Plur. 3 c.	מָצְאוּ	נִמְצְאוּ	מָצְאוּ	הִמְצִיאוּ	הִתְמַצְּאוּ
	2 m.	מָצַאתֶם	נִמְצַאתֶם	מָצַאתֶם	הִמְצַאתֶם	הִתְמַצַּאתֶם
	2 f.	מָצַאתֶן	נִמְצַאתֶן	מָצַאתֶן	הִמְצַאתֶן	הִתְמַצַּאתֶן
	1 c.	מָצַאנוּ	נִמְצַאנוּ	מָצַאנוּ	הִמְצַאנוּ	הִתְמַצַּאנוּ
V. N.	Absol.	מָצֹא	נִמְצֵא	מָצֵא	הִמְצִיֵּא	
	Constr.	מָצָא	הִמְצָא	מָצָא	הִמְצִיָּא	הִתְמַצָּא
INCOMPL.	3 m.	יִמְצֵא	יִמְצָא	יִמְצֵא	יִמְצִיֵּא	יִתְמַצָּא
	3 f.	תִּמְצָא	תִּמְצָא	תִּמְצָא	תִּמְצִיֵּא	תִּתְמַצָּא
	2 m.	תִּמְצָא	תִּמְצָא	תִּמְצָא	תִּמְצִיֵּא	תִּתְמַצָּא
	2 f.	תִּמְצְאִי	תִּמְצְאִי	תִּמְצְאִי	תִּמְצִיֵּאִי	תִּתְמַצְּאִי
	1 c.	אֶמְצָא	אֶמְצָא	אֶמְצָא	אֶמְצִיֵּא	אֶתְמַצָּא
	Plur. 3 m.	יִמְצְאוּ	יִמְצְאוּ	יִמְצְאוּ	יִמְצִיֵּאוּ	יִתְמַצְּאוּ
	3 f.	תִּמְצַאנָּה	תִּמְצַאנָּה	תִּמְצַאנָּה	תִּמְצִיֵּאנָּה	תִּתְמַצְּאנָּה
	2 m.	תִּמְצְאוּ	תִּמְצְאוּ	תִּמְצְאוּ	תִּמְצִיֵּאוּ	תִּתְמַצְּאוּ
	2 f.	תִּמְצַאנָּה	תִּמְצַאנָּה	תִּמְצַאנָּה	תִּמְצִיֵּאנָּה	תִּתְמַצְּאנָּה
	1 c.	נִמְצָא	נִמְצָא	נִמְצָא	נִמְצִיֵּא	נִתְמַצָּא
IMPER.	2 m.	מָצֵא	הִמְצֵא	מָצֵא	הִמְצִיֵּא	הִתְמַצָּא
	2 f.	מְצִיֵּאִי	הִמְצִיֵּאִי	מְצִיֵּאִי	הִמְצִיֵּאִי	הִתְמַצָּאִי
	Plur. 2 m.	מְצִיֵּאוּ	הִמְצִיֵּאוּ	מְצִיֵּאוּ	הִמְצִיֵּאוּ	הִתְמַצָּאוּ
	2 f.	מְצַאנָּה	הִמְצַאנָּה	מְצַאנָּה	הִמְצַאנָּה	הִתְמַצָּאנָּה
V. A.	Act.	מָצֵא		מְמַצֵּא	מְמַצִּיֵּא	מִתְמַצָּא
	Pass.	מְצֹא	נִמְצָא			

Table 19.—VERB ל' QUIESCANT. (See pp. 38, 39.)

		Kal.	Niphal.	Piel.	Pual.	Hiphil.	Hophal.	Hithpael.
COMPL.	3 m.	שָׁלַח	נִשְׁלַח	שָׁלַח	שָׁלַח	הִשְׁלַח	הִשְׁלַח	הִתְשַׁלַּח
	3 f.	שָׁלְחָה	נִשְׁלְחָה	שָׁלְחָה	שָׁלְחָה	הִשְׁלְחָה	הִשְׁלְחָה	הִתְשַׁלְּחָה
	2 m.	שָׁלַחְתָּ	נִשְׁלַחְתָּ	שָׁלַחְתָּ	שָׁלַחְתָּ	הִשְׁלַחְתָּ	הִשְׁלַחְתָּ	הִתְשַׁלַּחְתָּ
	2 f.	שָׁלַחְתְּ	נִשְׁלַחְתְּ	שָׁלַחְתְּ	שָׁלַחְתְּ	הִשְׁלַחְתְּ	הִשְׁלַחְתְּ	הִתְשַׁלַּחְתְּ
	1 c.	שָׁלַחְתִּי	נִשְׁלַחְתִּי	שָׁלַחְתִּי	שָׁלַחְתִּי	הִשְׁלַחְתִּי	הִשְׁלַחְתִּי	הִתְשַׁלַּחְתִּי
	Plur. 3 c.	שָׁלְחוּ	נִשְׁלְחוּ	שָׁלְחוּ	שָׁלְחוּ	הִשְׁלְחוּ	הִשְׁלְחוּ	הִתְשַׁלְּחוּ
	2 m.	שָׁלַחְתֶּם	נִשְׁלַחְתֶּם	שָׁלַחְתֶּם	שָׁלַחְתֶּם	הִשְׁלַחְתֶּם	הִשְׁלַחְתֶּם	הִתְשַׁלַּחְתֶּם
	2 f.	שָׁלַחְתֶּן	נִשְׁלַחְתֶּן	שָׁלַחְתֶּן	שָׁלַחְתֶּן	הִשְׁלַחְתֶּן	הִשְׁלַחְתֶּן	הִתְשַׁלַּחְתֶּן
	1 c.	שָׁלַחְנוּ	נִשְׁלַחְנוּ	שָׁלַחְנוּ	שָׁלַחְנוּ	הִשְׁלַחְנוּ	הִשְׁלַחְנוּ	הִתְשַׁלַּחְנוּ
V. N.	Absol.	שָׁלַח	נִשְׁלַח	שָׁלַח	(שָׁלַח)	הִשְׁלַח	הִשְׁלַח	(הִתְשַׁלַּח)
	Constr.	שֹׁלֵחַ	נֹשְׁלֵחַ	שֹׁלֵחַ	שֹׁלֵחַ	הֹשְׁלֵחַ	(הֹשְׁלֵחַ)	הִתְשַׁלֵּחַ
INCOMPL.	3 m.	יִשְׁלַח	יִשְׁלַח	יִשְׁלַח	יִשְׁלַח	יִשְׁלַח	יִשְׁלַח	יִתְשַׁלַּח
	3 f.	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּתְשַׁלַּח
	2 m.	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּשְׁלַח	תִּתְשַׁלַּח
	2 f.	תִּשְׁלִי	תִּשְׁלִי	תִּשְׁלִי	תִּשְׁלִי	תִּשְׁלִי	תִּשְׁלִי	תִּתְשַׁלִּי
	1 c.	אֶשְׁלַח	אֶשְׁלַח	אֶשְׁלַח	אֶשְׁלַח	אֶשְׁלַח	אֶשְׁלַח	אֶתְשַׁלַּח
	Plur. 3 m.	יִשְׁלְחוּ	יִשְׁלְחוּ	יִשְׁלְחוּ	יִשְׁלְחוּ	יִשְׁלְחוּ	יִשְׁלְחוּ	יִתְשַׁלְּחוּ
	3 f.	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּתְשַׁלַּיְנָה
	2 m.	תִּשְׁלְחוּ	תִּשְׁלְחוּ	תִּשְׁלְחוּ	תִּשְׁלְחוּ	תִּשְׁלְחוּ	תִּשְׁלְחוּ	תִּתְשַׁלְּחוּ
	2 f.	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּשְׁלַיְנָה	תִּתְשַׁלַּיְנָה
	1 c.	נִשְׁלַחְהָ	נִשְׁלַחְהָ	נִשְׁלַחְהָ	נִשְׁלַחְהָ	נִשְׁלַחְהָ	נִשְׁלַחְהָ	נִתְשַׁלַּחְהָ
IMPER.	2 m.	שְׁלַח	הִשְׁלַח	שְׁלַח		הִשְׁלַח		הִתְשַׁלַּח
	2 f.	שְׁלִי	הִשְׁלִי	שְׁלִי	wanting	הִשְׁלִי	wanting	הִתְשַׁלִּי
	Plur. 2 m.	שְׁלְחוּ	הִשְׁלְחוּ	שְׁלְחוּ		הִשְׁלְחוּ		הִתְשַׁלְּחוּ
	2 f.	שְׁלַיְנָה	הִשְׁלַיְנָה	שְׁלַיְנָה		הִשְׁלַיְנָה		הִתְשַׁלַּיְנָה
V. A.	Act.	שָׁלַח		מִשְׁלַח		מִשְׁלַח		מִתְשַׁלַּח
	Pass.	שָׁלַי	נִשְׁלַח		מִשְׁלַח		מִשְׁלַח	

Table 20.—VERB ו' and ו' (See pp. 39, 40.)

(See pp. 40, 41.)

		1. Kal.		2. Niphal.	3. Piel.	4. Pual.	5. Hiphil.	6. Hophal.	7. Hitkpael.	8. Kal.	
COMPL.	3 m.	קָם	בָּשׂ	כָּת	נָקֹם	קוּמָם	הוּמָם	הָקִים	הוּקָם	הִתְקוּמָם	רָב
	3 f.	קָמָה	בָּשָׂה	כָּתָה	נָקֹמָה	קוּמָמָה	הוּמָמָה	הָקִימָה	הוּקָמָה	הִתְקוּמָמָה	רָבָה
	2 m.	לָקַמְתָּ	בָּשַׂתָּ	כָּתַמְתָּ	נָקֹמֹתָ	קוּמָמְתָּ	הוּמָמְתָּ	הָקִימֹתָ	הוּקָמֹתָ	הִתְקוּמָמְתָּ	רִבֹּתָ
	2 f.	לָקַמְתְּ	בָּשַׂתְּ	כָּתַמְתְּ (כָּתַ)	נָקֹמֹתְ	קוּמָמְתְּ	הוּמָמְתְּ	הָקִימֹתְ	הוּקָמֹתְ	הִתְקוּמָמְתְּ	רִבֹּתְ
	1 c.	לָקַמְתִּי	בָּשַׂתִּי	כָּתַמְתִּי	נָקֹמֹתִי	קוּמָמְתִי	הוּמָמְתִי	הָקִימֹתִי	הוּקָמֹתִי	הִתְקוּמָמְתִי	רִבֹּתִי
	Plur. 3 c.	לָקְמוּ	בָּשׂוּ	כָּתוּ	נָקֹמוּ	קוּמָמוּ	הוּמָמוּ	הָקִימוּ	הוּקָמוּ	הִתְקוּמוּ	רָבוּ
	2 m.	לָקַמְתֶּם	בָּשַׂתֶּם	כָּתַמְתֶּם	נָקֹמוֹתֶם	קוּמָמְתֶם	הוּמָמְתֶם	הָקִימוֹתֶם	הוּקָמוֹתֶם	הִתְקוּמוֹתֶם	רָבַתֶּם
	2 f.	לָקַמְתֶּן	בָּשַׂתֶּן	כָּתַתֶּן	נָקֹמוֹתֶן	קוּמָמְתֶן	הוּמָמְתֶן	הָקִימוֹתֶן	הוּקָמוֹתֶן	הִתְקוּמוֹתֶן	רָבַתֶּן
	1 c.	לָקַמְנוּ	בָּשַׂנוּ	כָּתַנוּ	נָקֹמוֹנוּ	קוּמָמוֹנוּ	הוּמָמוֹנוּ	הָקִימוֹנוּ	הוּקָמוֹנוּ	הִתְקוּמוֹנוּ	רָבַנוּ
V. N.	Absol.	קוֹם	בּוֹשׂ	מוֹת	הָקוֹם			הָקֵם			רֹב
	Constr.	קוֹם	בּוֹשׂ	מוֹת	הָקוֹם	קוּמָם		הָקִים		הִתְקוּמָם	רִיב
INCOMPL.	3 m.	יָקוּם	יִבְּשׂ	יָמוּת	יָקוּם	יָקוּמָם	יְהוּמָם	יָקִים	יְהוּקָם	יִתְקוּמָם	יָרִיב
	3 f.	תָּקוּם	תִּבְּשׂ		תָּקוּם	תָּקוּמָם	תְּהוּמָם	תָּקִים	תְּהוּקָם	תִּתְקוּמָם	תִּרְיֵב
	2 m.	תָּקוּם	תִּבְּשׂ		תָּקוּם	תָּקוּמָם	תְּהוּמָם	תָּקִים	תְּהוּקָם	תִּתְקוּמָם	תִּרְיֵב
	2 f.	תִּקְוִי	תִּבְּשִׂי		תִּקְוִי	תִּקְוָמִי	תְּהוּמָמִי	תִּקְוִי	תְּהוּקָמִי	תִּתְקוּמָמִי	תִּרְיָבִי
	1 c.	אָקוּם	אִבְּשׂ		אָקוּם	אָקוּמָם	אֲהוּמָם	אָקִים	אֲהוּקָם	אִתְקוּמָם	אִרְיֵב
	Plur. 3 m.	יָקוּמוּ	יִבְּשׂוּ		יָקוּמוּ	יָקוּמָמוּ	יְהוּמָמוּ	יָקִימוּ	יְהוּקָמוּ	יִתְקוּמוּ	יָרִיבוּ
	3 f.	תִּקְוִינָה	תִּבְּשְׁנָה		תִּקְוִינָה	תִּקְוָמִינָה	תְּהוּמָמִינָה	תִּקְוִינָה	תְּהוּקָמִינָה	תִּתְקוּמָמִינָה	תִּרְיָבִינָה
	2 m.	תִּקְוִמוּ	תִּבְּשׂוּ		תִּקְוִמוּ	תִּקְוָמוּ	תְּהוּמָמוּ	תִּקְוִמוּ	תְּהוּקָמוּ	תִּתְקוּמוּ	תִּרְיָבוּ
	2 f.	תִּקְוִינָה	תִּבְּשְׁנָה		תִּקְוִינָה	תִּקְוָמִינָה	תְּהוּמָמִינָה	תִּקְוִינָה	תְּהוּקָמִינָה	תִּתְקוּמָמִינָה	תִּרְיָבִינָה
	1 c.	נָקוּם	גִּבְּשׂ		נָקוּם	נָקוּמָם	נְהוּמָם	נָקִים	נְהוּקָם	נִתְקוּמָם	נִרְיֵב
IMPER.	2 m.	קוּם	בָּשׂ	מוֹת	הָקוּם	קוּמָם		הָקֵם		הִתְקוּמָם	רִיב
	2 f.	קוּמִי	בָּשִׂי		הָקוּמִי	קוּמָמִי	wanting	הָקִימִי	wanting	הִתְקוּמָמִי	רִיבִי
	Plur. 2 m.	קוּמוּ	בָּשׂוּ		הָקוּמוּ	קוּמָמוּ		הָקִימוּ		הִתְקוּמוּ	רִיבוּ
	2 f.	קְמוּנָה	בָּשְׁנָה		הָקוּמְנָה	קוּמָמְנָה		הָקִימְנָה		הִתְקוּמָמְנָה	(וּרְבָנָה)
V. A.	Act.	קָם	בָּשׂ	כָּת	נָקֹם	קוּמָם		הָקִים		הִתְקוּמָם	רָב
	Pass.	לָקַם			נָקֹם	קְמוּלָם		מוּקָם			רֹב

Table 21.—VERB MED.-RAD. DOUBLED (ʏʏ). (See pp. 41, 42.)

		1. Kal.	2. Niphal.	3. Poel.	4. Pool.	5. Hiphil.	6. Hophal.	7. Hitpa'el.	8. Pi'el.
COMPL.	3 m.	סָבַב	סָבַב	נָסַב	סוֹבֵב	הִסָּב	הוֹסֵב	הִסְתַּבֵּב	סָכַסַּךְ
	3 f.	סָבְבָה	סָבְבָה	נָסְבָה	סוֹבְבָה	הִסְבָּה	הוֹסְבָה	הִסְתַּבְּבָה	סָכַסְכָּה
	2 m.	סָבוֹת	סָבוֹת	נָסְבוֹת	סוֹבְבוֹת	הִסְבוֹת		הִסְתַּבְּבוּ	סָכַסְכוּ
	2 f.	סָבוֹת	סָבוֹת	נָסְבוֹת	סוֹבְבוֹת	הִסְבוֹת		הִסְתַּבְּבוּ	סָכַסְכוּ
	1 c.	סָבַבְתִּי	סָבוֹתִי	נָסְבוֹתִי	סוֹבַבְתִּי	הִסְבוֹתִי		הִסְתַּבַּבְתִּי	סָכַסְכְּתִי
Plur.	3 c.	קָבְבוּ	סָבוּ	נָסְבוּ	סוֹבְבוּ	הִסְבוּ	הוֹסְבוּ	הִסְתַּבְּבוּ	סָכַסְכוּ
	2 m.		סָבוּתָם	נָסְבוּתָם	סוֹבְבוּתָם	הִסְבוּתָם		הִסְתַּבְּבוּתָם	סָכַסְכוּתָם
	2 f.		סָבוּתָן	נָסְבוּתָן	סוֹבְבוּתָן	הִסְבוּתָן		הִסְתַּבְּבוּתָן	סָכַסְכוּתָן
	1 c.	קָבַבְנוּ	סָבוּנוּ	נָסְבוּנוּ	סוֹבְבוּנוּ	הִסְבוּנוּ		הִסְתַּבְּבוּנוּ	סָכַסְכוּנוּ
V. N.	Absol.	סָבוֹב	סָב	הִסָּב	סוֹבֵב	הִסָּב			סָכַסַּךְ
	Constr.	סָבַב	סָב	הִסָּב	סוֹבֵב	הִסָּב		הִסְתַּבֵּב	סָכַסַּךְ
INCOMPL.	3 m.	יָסַב	יָסַב	יָסַב	יִסְבֵּב	יָסַב	יּוֹסֵב	יִסְתַּבֵּב	יָסְכַּסְךְ
	3 f.	תָּסַב	תָּסַב	תָּסַב	תִּסְבֵּב	תָּסַב	תּוֹסֵב	תִּסְתַּבֵּב	תָּסְכַּסְךְ
	2 m.	תָּסַב	תָּסַב	תָּסַב	תִּסְבֵּב	תָּסַב	תּוֹסֵב	תִּסְתַּבֵּב	תָּסְכַּסְךְ
	2 f.	תָּסַבִּי	תָּסַבִּי	תָּסַבִּי	תִּסְכַּבִּי	תָּסַבִּי	תּוֹסַבִּי	תִּסְתַּכַּבִּי	תָּסְכַּסְכִּי
	1 c.	אָסַב	אָסַב	אָסַב	אִסְבֵּב	אָסַב	אּוֹסֵב	אִסְתַּבֵּב	אָסְכַּסְךְ
Plur.	3 m.	יָסְבוּ	יָסְבוּ	יָסְבוּ	יִסְבְּבוּ	יָסְבוּ	יּוֹסְבוּ	יִסְתַּבְּבוּ	יָסְכַּסְכוּ
	3 f.	תִּסְבְּנָה	תִּסְבְּנָה	תִּסְבְּנָה	תִּסְבְּבֵנָה	תִּסְבְּנָה	תּוֹסְבְּנָה	תִּסְתַּבְּבֵנָה	תִּסְכַּסְכְּנָה
	2 m.	תִּסְבּוּ	תִּסְבּוּ	תִּסְבּוּ	תִּסְבְּבוּ	תִּסְבּוּ	תּוֹסְבּוּ	תִּסְתַּבְּבוּ	תִּסְכַּסְכוּ
	2 f.	תִּסְבְּנָה	תִּסְבְּנָה	תִּסְבְּנָה	תִּסְבְּבֵנָה	תִּסְבְּנָה	תּוֹסְבְּנָה	תִּסְתַּבְּבֵנָה	תִּסְכַּסְכְּנָה
	1 c.	נָסַב	נָסַב	נָסַב	נִסְבֵּב	נָסַב	נּוֹסֵב	נִסְתַּבֵּב	נָסְכַּסְךְ
IMPER.	2 m.	סַב		הִסָּב	סוֹבֵב	הִסָּב		הִסְתַּבֵּב	סָכַסַּךְ
	2 f.	סַבִּי		הִסָּבִי	סוֹבְבִי	הִסָּבִי		הִסְתַּבְּבִי	סָכַסְכִּי
Plur.	2 m.	סָבוּ		הִסְבוּ	סוֹבְבוּ	הִסְבוּ		הִסְתַּבְּבוּ	סָכַסְכוּ
	2 f.	סִבְּנָה		הִסְבְּנָה	סוֹבְבֵנָה	הִסְבְּנָה		הִסְתַּבְּבֵנָה	סָכַסְכְּנָה
V. A.	Act.	סָבַב			מְסוֹבֵב	מָסַב		מִסְתַּבֵּב	מָסַכַּסְךְ
	Pass.	סָבוֹב		נָסַב	מְסוֹבֵב		מוֹסָב		

Table 25. IMPERATIVE WITH SUFF. (See pp. 44, 45.)

	<u>visit ye (f.)</u>	<u>visit ye (m.)</u>	<u>visit thou (f.)</u>	<u>visit thou (m.)</u>
<i>him</i>	בְּקֹרְךָ	בְּקֹרְךָ	בְּקֹרְךָ	בְּקֹרְךָ
<i>her</i>			בְּקֹרְיָהָ	בְּקֹרְיָהָ
<i>me</i>			בְּקֹרְיָי	בְּקֹרְיָי
<i>them (m.)</i>	בְּקֹרְוּ	בְּקֹרְוּ	בְּקֹרְוּ	בְּקֹרְוּ
<i>them (f.)</i>	בְּקֹרְנָן	בְּקֹרְנָן	בְּקֹרְנָן	בְּקֹרְנָן
<i>us</i>	בְּקֹרְנוּ	בְּקֹרְנוּ	בְּקֹרְנוּ	בְּקֹרְנוּ

Table 29. SOME NOUNS NOT ע" double last radical, e.g.

	<i>a</i>		<i>i</i>	<i>o</i>		<i>final ī</i>	
<i>Sing. absol.</i>	זמן	קטן	בַּרְטָל	לָאם	אָדום	עָנִי	עִבְרִי
	<i>time</i>	<i>small</i>	<i>garden</i>	<i>people</i>	<i>red</i>	<i>poor</i>	<i>Hebrew</i>
		(<i>fem.</i> קטנה)			(אָדומה)		עִבְרִיָּה
							and עִבְרִית
<i>constr.</i>	זמן	קטן	בַּרְטָל	לָאם	אָדום	עָנִי	
<i>with suff.</i>	זמָנִים	קטָנוֹ	בַּרְטָלוֹ	לָאמֹו			
<i>Pl. absol.</i>	זמָנִים	קטָנִים	בַּרְטָלִים	לָאמִים	אָדָמִים	עָנִיִּים	עִבְרִיִּים
							and עִבְרִיִּים
<i>constr.</i>	זמָנִי	קטָנִי	בַּרְטָלִי	לָאמִי	אָדָמִי	עָנִי	<i>fem.</i> עִבְרִיּוֹת
<i>with suff.</i>	זמָנֵיהֶם	קטָנֵיהֶם	בַּרְטָלֵיהֶם	לָאמֵיהֶם			<i>c. mas.</i> עִבְרֵיהֶם

Table 30. NOUNS (NOT SEGOLATE OR FINAL Ī) FROM ל"ה AND פ"א DROPPED.
(See pp. 53, 54.)

<i>Sing. absol.</i>	שָׁנָה	חֶזֶה	שָׁנָה	שָׁנָה	דָּם	יָד	שֵׁר
	<i>field</i>	<i>seer</i>	<i>year</i>	<i>sleep</i>	<i>blood</i>	<i>hand</i>	<i>breast</i>
<i>constr.</i>	שָׁנָה	חֶזֶה	שָׁנָה	שָׁנָה	דָּם	יָד	
<i>with light suff.</i>	שָׁנָי	חֶזֶי	שָׁנָתִי	שָׁנָתִי	דָּמִי	יָדִי	
<i>suff. 3rd sing.</i>	שָׁנָהוּ	חֶזֶהוּ	שָׁנָתוֹ	שָׁנָתוֹ	דָּמוֹ	יָדוֹ	
<i>with heavy suff.</i>	שָׁנָהֶם	חֶזֶהֶם	שָׁנָתָם	שָׁנָתָם	דָּמָם	יָדָם	
<i>Pl. absol.</i>	[שָׁדִים]	חֶזִים	שָׁנוֹת		דָּמִים	יָדוֹת	
							<i>handles</i>
<i>constr.</i>	שָׁדִי	חֶזִי	שָׁנוֹת		דָּמִי	יָדוֹת	
<i>with suff.</i>	שָׁדָי	חֶזָי	שָׁנוֹתִי		דָּמִי		
<i>Dual absol.</i>			שָׁפְתִים				
			<i>two-lips</i>				
<i>constr.</i>			שָׁפְתֵי				

Table 31. (See p. 54.)

	(1)			(2)			(3)			(4)	(5) FEM. TRILITS. and IN הָ			(6)
<i>Sing. absol.</i>	דָּבָר	עוֹלָם	דָּג	זָקֵן	כְּתֹף	אֹיֵב	מִזְבֵּחַ	צְפָרְדֵּי	עֵר	פְּקִיד	צִדְקָה	וְעִקָּה	יִצְאָלָה	
	<i>word</i>	<i>an age</i>	<i>fish</i>	<i>old</i>	<i>shoulder</i>	<i>enemy</i>	<i>altar</i>	<i>frog</i>	<i>blind</i>	<i>overseer</i>	<i>justice</i>	<i>cry</i>		
<i>constr.</i>	דְּבַר	עוֹלָם	דֵּג	זָקֵן	כְּתֹף	אֹיֵב	מִזְבֵּחַ			פְּקִיד	צִדְקָת	וְעִקָּת	(יִצְאָלָת)	
<i>with light suff.</i>	דְּבָרִי	עוֹלָמִי	דָּגִי	זָקֵנִי	כְּתָפִי	אֹיְבִי	מִזְבְּחִי			פְּקִידִי	צִדְקָתִי	וְעִקָּתִי	יִצְאָלָתִי	
<i>with heavy suff.</i>	דְּבָרָם	עוֹלָמָם	דָּגָם	זָקֵנָם		אֹיְבָם	מִזְבְּחָם			פְּקִידָם	צִדְקָתָם	וְעִקָּתָם	(יִצְאָלָתָם)	
<i>Pl. absol.</i>	דְּבָרִים	עוֹלָמִים	דָּגִים	זָקֵנִים		אֹיְבִים	מִזְבְּחוֹת	צְפָרְדַּיִם	עוֹרִים	פְּקִידִים	צִדְקוֹת	וְעִקּוֹת	יִצְאָלוֹת	
<i>constr.</i>	דְּבָרֵי	עוֹלָמֵי	דָּגֵי	זָקֵנֵי		אֹיְבֵי	מִזְבְּחוֹתֵי			פְּקִידֵי	צִדְקוֹתֵי	וְעִקּוֹתֵי	(יִצְאָלוֹתֵי)	
<i>with light suff.</i>	דְּבָרַי	עוֹלָמַי	דָּגַי	זָקֵנַי		אֹיְבַי	מִזְבְּחוֹתַי			פְּקִידַי	צִדְקוֹתַי	וְעִקּוֹתַי		
<i>with heavy suff.</i>	דְּבָרֵיהֶם	עוֹלָמֵיהֶם	דָּגֵיהֶם	זָקֵנֵיהֶם		אֹיְבֵיהֶם	מִזְבְּחוֹתֵיהֶם			פְּקִידֵיהֶם	צִדְקוֹתֵיהֶם	וְעִקּוֹתֵיהֶם		
<i>Dual absol.</i>	בְּנָפִים	מְלָאָכִים		יָרְבִּים		מֵאֻזִּים				שְׁבָעִים				
	<i>wings</i>	<i>tongs</i>		<i>thighs</i>		<i>balance</i>				<i>fortnight</i>				
<i>constr.</i>	בְּנָפֵי					מֵאֻזֵּי								

Table 32. PARTICIPLES.

		<i>Singl.</i>				<i>Pl.</i>	
	<i>masc. absol.</i>	<i>m. c.</i>	<i>fem. absol.</i>	<i>f. absol. & c.</i>	<i>m. absol.</i>	<i>m. c.</i>	<i>f. absol.</i>
<i>Kal act.</i>	בִּקְרָה	(same)	בִּקְרָה	בִּקְרָה	בִּקְרָה	בִּקְרָה	בִּקְרָה
<i>pass.</i>	בִּקְרָה	בִּקְרָה	בִּקְרָה	c. בִּקְרָה	בִּקְרָה	בִּקְרָה	בִּקְרָה
<i>Niph.</i>	נִבְקְרָה	נִבְקְרָה	נִבְקְרָה	נִבְקְרָה	נִבְקְרָה	נִבְקְרָה	נִבְקְרָה
<i>Piel</i>	מְבַקְרֵה	(same)	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה
<i>Pual</i>	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה
<i>Hiph.</i>	מְבַקְרֵה	(same)	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה
<i>Hoph.</i>	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה
<i>Hithp.</i>	מְבַקְרֵה	(same)	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה	מְבַקְרֵה

Table 33. IRREGULAR NOUNS OF COMMON
OCCURRENCE.

אב	<i>father, c.</i>	אָבִי, <i>suff.</i>	אָבִיךָ, אָבִיו, אָבֵיכֶם, <i>pl.</i>	אָבוֹת
אח	<i>brother, in singl. like</i>	אָב, <i>pl.</i>	אָחִים, <i>suff.</i>	אָחִי
אחות	<i>sister, suff.</i>	אָחוֹתִי, <i>pl.</i>	אָחוֹת, <i>suff.</i>	אָחוֹתִי and אָחוֹתֶיךָ
איש	<i>man (absol. and c.), pl.</i>	אֲנָשִׁים (3 times)	אִישִׁים, <i>c.</i>	אֲנָשִׁי
אשה	<i>woman, c.</i>	אִשָּׁת (once absol)., <i>suff.</i>	אִשָּׁתִי, <i>pl.</i>	נָשִׁים, <i>c.</i>
אמה	<i>hand-maid, suff.</i>	אֲמָתֶךָ, <i>pl.</i>	אֲמָהוֹת, <i>c.</i>	אֲמָהוֹת
בית	<i>house, c.</i>	בֵּיתִי, <i>suff.</i>	בָּתִּים, <i>pl.</i>	bātīm (Z., p. 141), <i>suff.</i>
בן	<i>son, c.</i>	בֶּןִי (or בֶּןְךָ), <i>suff.</i>	בָּנֶיךָ, <i>pl.</i>	בָּנִים, <i>c.</i>
בת	<i>daughter (absol. and c.), suff.</i>	בָּתִּי, <i>pl.</i>	בָּנוֹת, <i>c.</i>	בָּנוֹת
הם	<i>father-in-law, like</i>	אָב, <i>pl.</i>	הָמוֹת, <i>pl.</i>	הָמוֹת
יום	<i>day, du.</i>	יוֹמִים, but <i>pl.</i>	יָמִים, <i>c.</i>	יָמִי
מים	<i>water (pl.), c.</i>	מַיִי and מֵימִי, <i>suff.</i>	מַיִם, <i>pl.</i>	מֵימִיכֶם
עיר	<i>city (absol. and c.), suff.</i>	עִירֶךָ, <i>pl.</i>	עָרִים, <i>c.</i>	עָרֵי
פה	<i>mouth, c.</i>	פִּי, <i>suff.</i>	פִּיךָ, <i>pl.</i>	פִּי
ראש	<i>head (absol. and c.), suff.</i>	רֹאשְׁךָ, <i>pl.</i>	רָאשִׁים, <i>pl.</i>	רָאשֵׁי

Table 34. THE CARDINAL NUMBERS FROM 1 TO 3000 ARE—
(See pp. 54, 55.)

Fem.		Masc.		Notation
Construct	Absolute	Construct	Absolute	
אחת (Z., p. 1)	אחת (p. אחת)	אחד	אחד (אחד)	א
שתי	שתיים	שני	שנים	ב
שלוש	שלוש	שלוש	שלוש	ג
ארבע	ארבע	ארבעת	ארבעה	ד
חמש	חמש	חמשת	חמשה	ה
שש	שש	שש	ששה	ו
שבע	שבע (§ 88)	שבעת	שבעה	ז
שמונה	שמונה	שמונת	שמונה	ח
תשע	תשע	תשעת	תשעה	ט
עשר	עשר	עשרת	עשרה	י
(אחת עשרה or עשרה אחת)		(עשר עשרה or עשרה עשר)		יא
שתיים עשרה (or עשרה שתי)		שנים עשר (or עשר שנים)		יב
שלוש עשרה		שלוש עשר		יג
ארבע עשרה		ארבעה עשר		יד
חמש עשרה		חמשה עשר		טו
שש עשרה		ששה עשר		טז or טו
שבע עשרה		שבעה עשר		יז
שמונה עשרה		שמונה עשר		יח
תשע עשרה		תשעה עשר		יט
(m. and f.) עשרים				כ
Gen. in later books.		Gen. in earlier books.		
f.	m.	f.	m.	
(אחת)	עשרים ואחד	עשרים	אחד	כא
(שתיים)	עשרים ושנים	עשרים	שנים	כב
(שלוש)	עשרים ושלוש	עשרים	שלוש	כג
(ארבע)	עשרים וארבעה	עשרים	ארבעה	כד
(חמש)	עשרים וחמשה	עשרים	חמשה	כה
(שש)	עשרים וששה	עשרים	ששה	כו
(שבע)	עשרים ושבעה	עשרים	שבעה	כז
(שמונה)	עשרים ושמונה	עשרים	שמונה	כח
(תשע)	עשרים ותשעה	עשרים	תשעה	כט
		(מאה or מאה)		100
		Gen. dual		200
		שלוש מאות, etc.		300
		etc.		
		אף (pl.)		1000
		אף dual		2000
		שלוש אלפים		3000
		רבות (or רבות, pl.)		1000
		שתי רבות dual (or רבות שתי)		2000
		שלוש רבות		3000

